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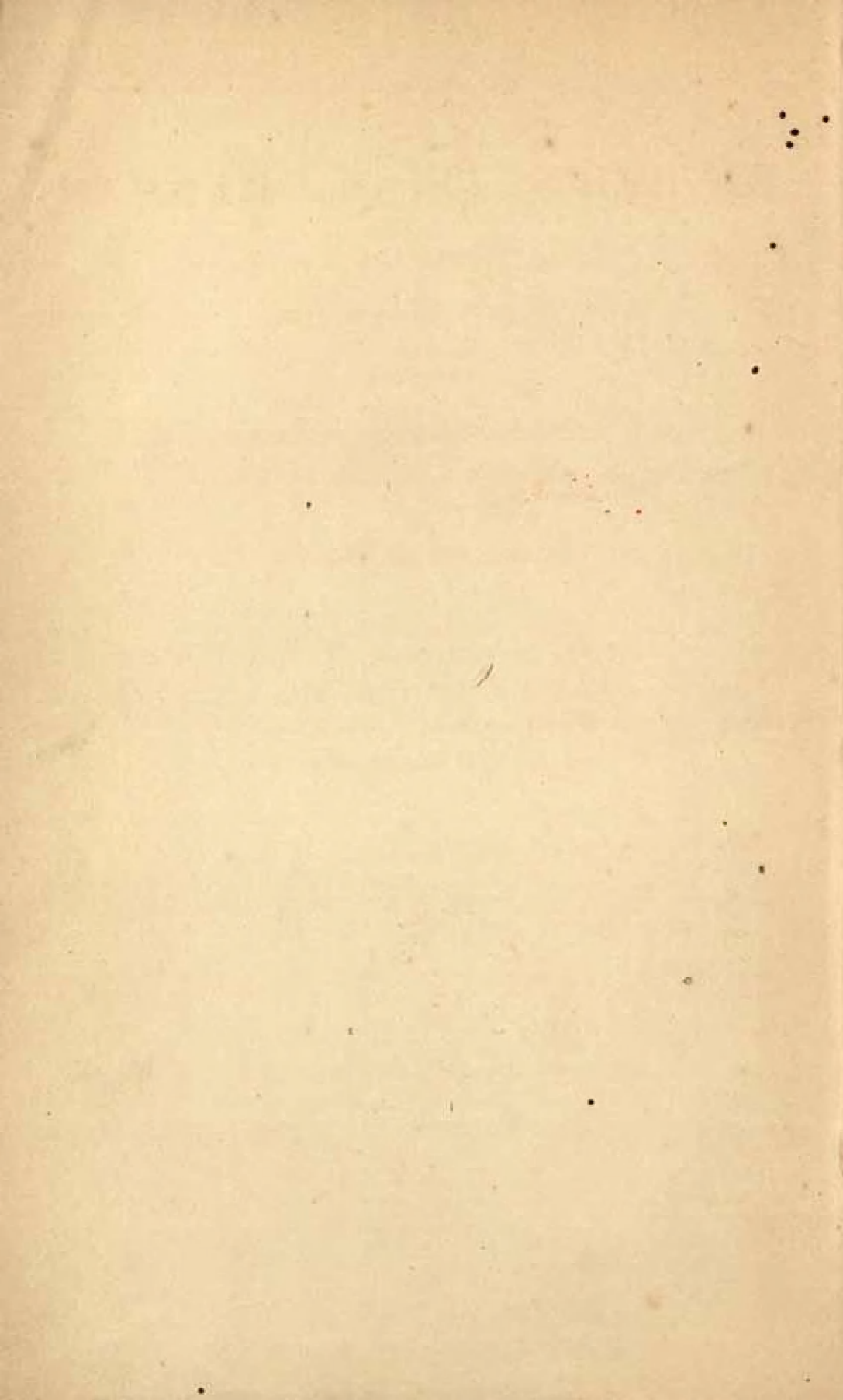
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HIGHER PERSIAN GRAMMAR

FOR THE USE OF THE

CALCUTTA UNIVERSITY

SHOWING

DIFFERENCES BETWEEN AFGHAN AND MODERN PERSIAN

12256

WITH

NOTES ON RHETORIC

BY

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PREFACE.

THIS work is intended mainly as a book of reference, and for this purpose is printed with a copious index. It has been written chiefly for those students who have learnt, or are now studying, Persian in India. It should be borne in mind that considerable differences exist between the Persian of Afghanistan and of Persia, not only in pronunciation and diction¹ but also in construction. Many of these differences are illustrated in this work. It is hoped that the notes on composition and rhetoric will prove especially interesting to Indian students, many of whom have to study Persian through the medium of English, and it is for their benefit that these subjects have been treated from an English point of view. These notes, however, are not intended to supplant the study of Arabic or Persian rhetoric, but merely to supplement it.

The author, not being a poet, has made no attempt to deal with Prosody.

In writing this grammar, the works of Platts, Ranking, Rosen, Chodzko, Haggard and Le Strange, Tisdale, Socin, Thacher, Wright, and others, including several works in Urdu and Persian, have been freely made use of. My acknowledgments are specially due to Āgha Muḥammad Kāzīm Shīrāzī, Persian Instructor to the Board of Examiners, who has assisted throughout in seeing the work through the Press, and also to his brother-in-law, the late *Shams'ul-Ulamā'* Shaykh Maḥmūd Jilānī, and other Persian friends, for constant advice.

The addition of a large amount of Arabic (*viz.* portions of the *Qur'ān*, the *Alif Laylah* and other Arabic works) to the Persian Course has necessitated a far larger amount of Arabic grammar than was anticipated, a task for which I felt myself by no means competent. This portion of the work has grown much beyond the limits originally set for it. In compiling it, my thanks are chiefly due to *Shams'ul-Ulamā'* Muḥammad Yūsuf Ja'farī, Khān Bahādur, Head Maulavī of the Board of Examiners, to *Shams'ul-Ulamā'* Shaykh Maḥmūd Jilānī, and to Maulavī Hidāyat Ḥusayn of Presidency College, and others, who

¹ In modern Persian, for instance, *tamīz* تمیز means "clean," *dīmāgh* دماغ "nose," *dūl* دل "stomach," *imtiyāz* امتیاز "order, medal."

helped me throughout its compilation ; and also to Professor L. White-King, C.S.I., of Dublin, who assisted in revising the proofs and at whose suggestion numerous additions were made. .

Owing to the War and the consequent loss of manuscript and proofs at sea and to other unfortunate causes, this work has been unduly long in issuing from the Press.

D. C. PHILLOTT, *Lieut.-Colonel.*

CAIRO : }
March 1918. }

TO

THE HON'BLE MR. JUSTICE ASUTOSH MOOKERJEE,
C.S.I., D.L., D.Sc., F.A.S.B., F.R.S.E.,

VICE-CHANCELLOR OF THE CALCUTTA UNIVERSITY, CHAIRMAN OF THE
TRUSTEES OF THE INDIAN MUSEUM, VICE-PRESIDENT
OF THE ASIATIC SOCIETY OF BENGAL,

I DEDICATE THIS BOOK,
IN RECOGNITION BOTH OF PERSONAL FRIENDSHIP
AND OF THE SERVICES HE HAS
RENDERED TO ORIENTAL
SCHOLARSHIP.

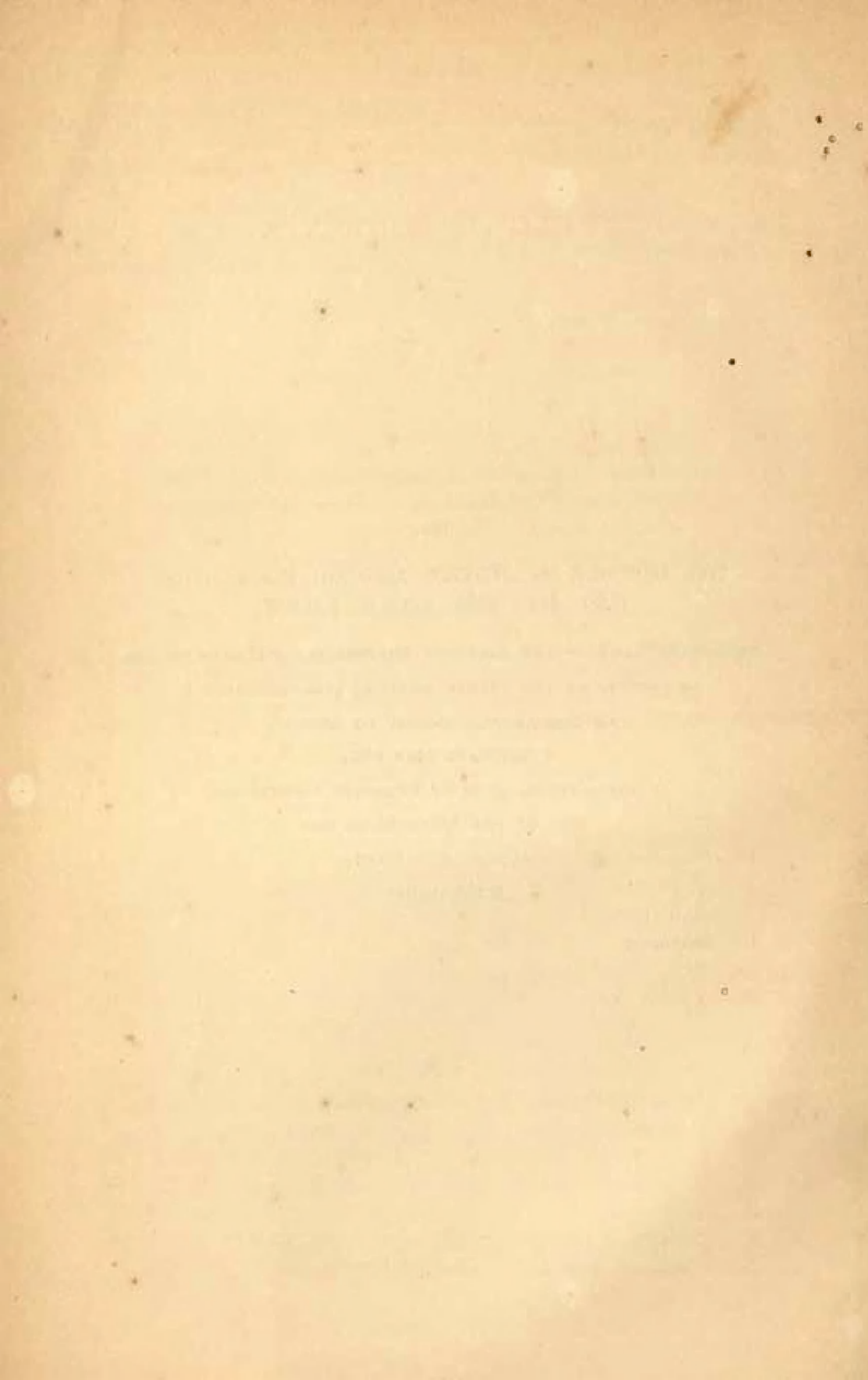


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Higher Persian Grammar.

PART I.

ORTHOGRAPHY (علم خط) AND ORTHOEPEY (قواعد).

§ 1. The Alphabet. (حروف تہجی).

(a) The Arabs and other Muslims write from right to left, and their printed books and manuscripts begin at what Europeans would call the end of the book. Their writing may be regarded as a species of shorthand, the short vowels being omitted.

In printing, each letter is not kept separate as in the Roman character; there are no capital letters, no stops, and no paragraphs; in short, not one of the devices valuable alike to the printers and readers of Europe; from cover to cover their books appear to contain but one long unbroken sentence, and many of the words are jumbled together, or, at the end of a line, written one on the top of the other. In some carefully written MSS., a line in coloured ink on the top of a word indicates a proper name or the commencement of a new paragraph, but even this aid is rarely given.

Of existing alphabets, the Arabic ranks next in importance to the Latin alphabet. It has supplanted the Greek alphabet in Asia Minor, Syria, Egypt, and Thrace, and has supplanted the Latin alphabet in North Africa. It is the sole alphabet of Arabia, Western Asia, Persia, Afghanistan, Tartary, Turkey; and of all the alphabets employed in India, it is the best known.¹

“That the local alphabet of Mecca should have exterminated all other Semitic scripts, and have established itself as the dominant alphabet of Africa and Asia, is an illustration more striking than any other that can be adduced, of the power of religious influences in effecting a wide and rapid diffusion of alphabets. * * * * *

“It took no more than eighty years (632—712) for the Arab conquerors to found a dominion wider in extent than the widest empire of Rome, and to extend the alphabet of Mecca from the Indus to the Tagus.”¹

The Arabic and English Alphabets can, it is said, be traced back to the same primitive Phœnician source.

¹ “The Alphabet,” by Isaac Taylor.

The Arabs originally used the Syrian alphabet, in which the characters are in the same order as in the Hebrew. Remains of this former order are still preserved in the numerical value of the letters, which in their numerical order are arranged in a series of meaningless words that serve as a *memoria technica* and correspond with the order of the Hebrew or Phoenician alphabet.¹

The Arabic alphabet consists of twenty-eight letters, all consonants. The arrangement of the Arabic alphabet is morphological,² i.e. letters of similar form are brought into juxtaposition for the sake of comparison and as an aid to memory.

With the Qur'ān, the Persians³ adopted and adapted the Arabic alphabet, though ill-suited to their requirements, adding to it the four 'Ajamī or Fārsī letters پ *p*, چ *ch*, ژ *jh* and گ *g*. The Persian alphabet therefore consists of thirty-two letters, all consonants; four of these letters are pure Persian⁴ and eight⁵ are peculiar to Arabic, while the remaining twenty are

¹ So far as their alphabets extend, i.e. up to 400.

² From Gr. *morphē* "form" and "*logia*." Other methods of arrangement are (1) the Chronological, in which the letters are added according to the date of their adoption; (2) the Ideological, in which the characters are classed according to the meaning of their names (from Gr. '*idea* "idea" + *logia*); as in the arrangement of the hieroglyphic signs by Egyptologists; (3) the Phonological, the scientific arrangement of which the Deva-nāgarī is the most perfect example; in this, the letters are arranged according to the organs of speech by which they are articulated, viz. gutturals, palatals, etc., each division being also scientifically arranged. Vide "*The Alphabet*" by Isaac Taylor.

³ For an account of the Ancient Persian Scripts, vide "*The Alphabet*" by Isaac Taylor. At the time of the Arab conquest the Persians used the Pahlavi character.

⁴ Also printed گ. In MSS. and in books lithographed in the East, the diacritical bar that distinguishes *g* from *k* is generally omitted. This puzzles a beginner.

It will be noticed that the body of these four letters is identical with that of Arabic letters, and that the only distinction is by the diacritical marks.

They are adaptations of ک and ژ - چ - پ. Persians do not always regard the peculiarly Persian sounds as new letters but occasionally represent them by the Arabic letters they resemble; thus اسب "horse" is frequently written اسپ.

⁵ The four letters purely Persian are enumerated in the school rhyme:—

حرف مخصوص فارسی هر چهار پا و چا ژ و گاف ای مختار
در کلام عرب بنویس بدل نشود هیچ گاه مستعمل

⁶ These eight letters are enumerated in a school rhyme:—

هشت حرف است آنکه اندر فارسی نابد همین
تا نیاموزی نباشی اندرون معنی معانی
بشنو از من تا ندانم است آن حروف و یاد گیر
تا و حاد و ضاد و ط و ظا و عین و قاف

The Urdu or Hindustani alphabet contains three more letters to correspond with three sounds, found in words of Hindi or Sanskrit origin; it thus consists of thirty-five letters.

common to both languages. The form of many of these letters varies somewhat according to their position in a group of letters.

In addition to the Alphabet, there are three vowel signs, which, if written, are placed directly above or below the consonants to which they belong, i.e. which they follow in enunciation: in practice they are omitted in writing, but are sometimes inserted in books printed specially for beginners.¹

There are also certain orthographical signs, a knowledge of which is necessary.

The following table should be studied, in conjunction with the remarks that follow and elucidate it. The greater number of the letters are by Persians² pronounced as in English:—

¹ Qur'āns are printed or lithographed with all the vowel-points and orthographical signs, as it is considered a sin by Muslims to mispronounce a syllable of the sacred text. Notwithstanding this, most, if not all, of the editions printed or lithographed in India have numerous orthographical errors. Inserting the vowels and signs adds considerably to the cost of production. The State edition of a Qur'ān printed and published in Turkey, and said to be letter perfect, is sold in Baghdad at the rate of thirty rupees, i.e. £2 a copy: a similar edition, but printed in the Roman character, would probably be sold for five shillings. The Arabic character, beautiful to look at, is an enemy to printing and an enemy to the diffusion of knowledge.

The written character of a language is merely a collection of conventional signs, a mere mechanical device used to give it expression. The Arabs have already changed their alphabet once.

Many Muslims object to printed or lithographed Qur'āns, which they do not consider *mutabarrah*. The Persian Shi'ahs however do not seem to share this objection.

² Vide (k) page 10.

(b). THE PERSIAN-ARABIC ALPHABET.

| Order. | NAME. | Isolated. | Transliteration. | IN COMBINATION. | | | EXAMPLES. | | | Numerical value by <i>Abjad</i> . | REMARKS. |
|--------|------------|-----------|------------------|-----------------|---------|---|-----------|---------|----------|-----------------------------------|---|
| | | | | Final. | Medial. | Initial or unconnected with prec. letter. | Final. | Medial. | Initial. | | |
| | | | | | | | | | | | |
| 1 | الف Alif | ا | a, ā, etc. | ا | ا | ا | ا | ا | ا | 1 | At the <i>beginning</i> of words is a mere prop and depends for its sound on the vowel that accompanies it. |
| *2 | ب Bā or Be | ب | b | ب | ب | ب | ب | ب | ب | 2 | As in English. |
| Per. 3 | پ Pe | پ | p | پ | پ | پ | پ | پ | پ | 3 | " |
| 4 | ت Tā or Te | ت | t | ت | ت | ت | ت | ت | ت | 400 | " |
| Ar. 5 | ث Ṭā or Se | ث | ṭ | ث | ث | ث | ث | ث | ث | 500 | " |
| 6 | ج Jim | ج | j | ج | ج | ج | ج | ج | ج | 3 | " |

* Bā, ṭ, etc., become in Persian, especially in teaching little boys, *be, te, etc.*, by *imāla*, but the pure Persian letters *pe, che, she* should never be pronounced *pā, etc.*; *vide* "Pecculiarities of Arabic Words."

| | | | | | | | | | |
|---------|------------------|----|---|---|---|---|---|-----|--|
| Per. 7 | Che چی | ch | چ | چ | چ | چ | چ | 3 | As in English word <i>church</i> . |
| Ar. 8 | Hā or He حا | h | ح | ح | ح | ح | ح | 8 | A strong English aspirate. |
| 9 | Khā or Khe خا | kh | خ | خ | خ | خ | خ | 600 | As <i>ch</i> in Scotch <i>loch</i> . |
| 10 | Dāl دل | d | د | د | د | د | د | 4 | As in English. |
| 11 | Zāl ذال | z | ذ | ذ | ذ | ذ | ذ | 700 | As <i>z</i> in <i>zeal</i> . |
| 12 | Rā or Re را | r | ر | ر | ر | ر | ر | 200 | As <i>r</i> in Britain or as in the French <i>pardon</i> . |
| 13 | Zā or Ze زا | z | ز | ز | ز | ز | ز | 7 | As <i>z</i> in English <i>zeal</i> . |
| Per. 14 | Zhe ژی | zh | ز | ز | ز | ز | ز | 7 | As <i>j</i> in the French <i>jour</i> , or as <i>s</i> in English <i>measure</i> . |
| 15 | Sin سین | s | س | س | س | س | س | 90 | As in <i>mason</i> . |
| 16 | Shin شین | sh | ش | ش | ش | ش | ش | 300 | As in <i>shine</i> . |
| Ar. 17 | Šād صاد | š | ص | ص | ص | ص | ص | 90 | As <i>s</i> in <i>mason</i> . |
| Ar. 18 | Zād ضاد | z | ض | ض | ض | ض | ض | 800 | As <i>z</i> in <i>zeal</i> . |
| Ar. 19 | Tā طا | t | ط | ط | ط | ط | ط | 9 | As an English <i>t</i> . |
| Ar. 20 | Zā ظا | z | ظ | ظ | ظ | ظ | ظ | 900 | As <i>z</i> in <i>zeal</i> . |

| Order. | NAME. | Isolated. | Transliteration. | IN COMBINATION. | | | EXAMPLES. | | | Numerical value by <i>Abjad</i> . | REMARKS. |
|---------|-------------|-----------|------------------|-----------------|---------|----------|-----------|---------|--------------------------------------|-----------------------------------|--|
| | | | | Final. | Medial. | Initial. | Final. | Medial. | Initial (i.e. beginning a syllable). | | |
| Ar. 21 | عَيْن 'Ayn | ع | ' | ع | ا | ا | مع | بع | عرب | 70 | Transliterated by an inverted comma only, above the line. |
| 22 | غَيْن Ghayn | غ | gh | غ | ا | ا | نوع | بقل | قرب | 1000 | |
| 23 | فَا or Feh | ف | f | ف | | ا | نقل | صفر | فتح | 80 | English /. |
| Ar. 24 | قَا Qāf | ق | q | ق | | ا | حق | نقو | قد | 100 | A guttural like <i>et</i> in the English word <i>stuck</i> pronounced very gutturally. |
| 25 | كَاف Kaf | ك | k | ك | ك | ك | بك | بكر | كرك | 20 | An English <i>k</i> . |
| Per. 26 | گَا Gaf | گ | g | گ | گ | گ | رنگ | چکر | گن | 20 | As in <i>garden</i> . |
| 27 | لَام Lām | ل | | ل | ل | ا | گل | علم | لب | 30 | An English <i>L</i> . |
| 28 | مِيم Mim | م | m | م | ا | ا | سم | نم | من | 40 | As in English. |
| 29 | نُون Nūn | ن | n | ن | ا | ا | تن | چند | نماز | 50 | As in English (<i>not</i> nasal ¹). |

¹ But when *nūn* is dropped for scansion, Indians pronounce the *n* as nasal and call it *nāsā-i ghayna*.

| | | | | | | | | | | | |
|----|-----------------|---|---------|---|------------|---|-----|----|-----|----|---|
| 30 | Wāw و | , | w or v | , | , | , | | د | وحد | 6 | At the beginning of words, as w in war : sometimes pronounced as v, vide remarks on vowels. |
| 31 | Hā or He. هـ | , | h | أ | e or آء | ا | هـ | صا | عنه | 5 | A strong English aspirate, ex- cept when as a final letter it is transliterated by a. |
| 32 | Yā or Ye ي | , | y, etc. | ي | ئ | ئ | جاي | بد | بوت | 10 | At the beginning of words, as y in yard : as a vowel, vide remarks later. |

* This butterfly or spectacle ∇ is called *de-chassant*.

In the Arabic alphabet, the order of the three last letters is by some given as \aleph , γ , ζ . *Lām-ālisif* \aleph or *lā*, composed of \aleph *lām* and *ālisif*, which is commonly added to the *Arabic* alphabet and inserted before ζ , is an independent letter: it is merely the *ālisif* of prolongation, the letter *lām* pointed with *jathāh* being prefixed, as, unlike other letters, it cannot be pronounced at the beginning of its own name.

(c) THE SHORT VOWELS.

| | Arabic name. | Persian name. | Examples. | Trans- litera- tion. | Pronunciation. | REMARKS. |
|---|--------------|---------------|-----------|----------------------------|---|---|
| 1 | فَـثَحَة | زَـبَر | بَد | a | { As u in the English word <i>sun</i> or as a in <i>axe</i> or in <i>fat</i> . | The short vowel <i>a</i> (fathah) is more common than the other two. (At the beginning of words the short vowels require an <i>alif</i> as a prop to introduce them). |
| 2 | كَـسْرَة | زَـيْر | گِل | i | As in the English words <i>fin</i> and <i>fen</i> . | ي, ز, ى, between consonants represent the above vowels prolonged in sound, and by certain combinations of the two, 'diphthongs' are formed. |
| 3 | ضَمَّة | پِش | پُل | u | As in the English words <i>put</i> . | |

Fathah and *zammah*, i.e. *zabar* and *zîr*, are placed above the letter while the *kasrah* is placed below, as the above table shows.

(d) It will be noticed that the letters ا - د - ذ - ز - ر - and و never alter their shape, and though they are joined to the letter that precedes them (on their right), they are not joined to the letter that follows them (on their left); hence if they occur in the middle of a word, a gap or interval is formed nearly similar to the interval between two adjacent words. Inaccurate spacing is one of the difficulties in reading the cheap lithographed books of the East.

(e) The letters ط and ظ though they do not change in shape, yet unite with the letters on both sides of them.

(f) The eight letters peculiar to the Arabic are ث - ح - خ - ص - ض - ط - ظ - ع and ق. The four letters peculiar to the Persian have been enumerated previously. In the Table of Consonants these two sets are distinguished by the abbreviations Ar. and Per. respectively.

Remark.—The letter *ghayn* غ occurs generally in Arabic words, but is also found in Persian words, as بُزْغَالِه “kid”; غَال “comb of bees”; غَرِيب “shout”; غَزْو “rouge.”

(g) Those letters that resemble each other in shape and are merely distinguished by the position or number of the dots, ح - خ - ج - چ etc., are called *hurūf-i mutashābih* (حروف متشابه), and sometimes *hurūf-i mutamāzil* (حروف متماثل).

Sometimes also letters that have only an imperfect resemblance, such as ز and د, are included in this term.

(h) Those letters as *mīm*, *nūn* and *vāv*¹ whose names are palindromes² (and these are all formed by three consonants) are called *Maktūbī* (مکتوبی).

If, however, the first and third letters of the anagram differ, as in *jīm*, *qāf*, etc., the letters are styled *Mal'ūṣī* (ملفوظی).

Masrūrī (مسروبی) is a term applied to letters whose names are formed by two consonants only, as با etc.

(i) Letters distinguished by dots are called *hurūf-i manqūṭa* (حروف منقطه) or *hurūf-i mu'jama* (حروف معجمه).³

¹ Combined, these form the Arabic word *naum* (نوم) “sleep.”

² A palindrome is a word or sentence that, read either from right to left, or left to right, is exactly the same. Adam made the first palindrome when he introduced himself to Eve by, “Madam, I’m Adam.” Letters transposed anyhow to make a new word or sentence are anagrams, thus ‘rat’ is an anagram of ‘tar’ and ‘tear’ of ‘rate.’ A palindrome is also called an anagram.

³ *Nuṣṣa* Ar. “a dot”; نُصِّم to mark with diacritical points. The term (حروف المعجم) (for حروف الخط المعجم) is also applied to the alphabet irrespective of the order in which it is arranged. It is so called as containing dotted letters, in contradistinction to the ancient Arabic character called الخط المسند, in which there were no dots.

Dotted letters are further subdivided into *faṣqānī* (فَصْقَانِي) those dotted above, and *taḥtānī* (تَحْتَانِي) those dotted below.

Dotted letters, whether *faṣqānī* or *taḥtānī*, are further distinguished by the epithets *mucaḥḥada* (مُحَحَّذَة), *muṣannāt* (مُصَنَّنَات), and *muṣallaga* (مُصَلَّلَات) according as they are marked by one, by two, or by three dots.

(j) The system of transliteration in the present work is practically the Hunterian system. Modifications are *q* (instead of *k*) for ق, and *m* for م before a quiescent *b* or *p*¹: for the final Arabic vowels, a small *a*, *i*, and *u*, written above the line, and a small *n* for the *nūn* of the *tanwīn*. In the rare cases where *s-h* and *z-h* are separate letters, a mark or comma is placed between them. Ex.—*as-hal* أَهْل “more or most easy”, *az-hār* أَزْهَار “blossoms.” A final ی (or ئ) pronounced like *alif* is *q*. A silent و as in خواسن is transliterated by *w*. In the few words where و is pronounced short, as in خود “self” and تو “thou”, it is transliterated *u*.

The *yā* or the *hamza* of the “*yā* of unity”, etc., or of the *iẓāfat*, are transliterated as pronounced.

Hamza in Arabic words is shewn by a *hamza*, as in *fāʿida*.

Remark I.—In some Arabic words the *alif* of prolongation is omitted, but expressed by *fatha* written perpendicularly over it; thus *hāzā* “this” is always written هَذَا or هَـذَا, and رحمان is usually in Arabic رَحْمٰن; vide also at end of و and ی.

Remark II.—In Persian, an *alif* that is not *mamdūda* or ‘prolonged’, as in اندوختن, is also by Indians incorrectly called *maqṣūra* “abbreviated”, though this latter term is properly applicable only to a final ا and ی: vide under letter ی.

(k) It will be seen in the table that there are two letters (ح and ه) transliterated by *h*, four letters (ذ - ز - ن - ع and ظ) by *z*, two (ط - ت) by *t*, and three (س - ص - ش) by *s*. In Arabic all these represent different sounds, but the modern Persians make no distinction between the pronunciation of the various letters in each group. A few pedants and poets affect the Arabic pronunciation, generally that of Baghdād.

(l) Certain letters, especially at the beginning of words, are frequently placed, not alongside each other, but above one another: this is the case in combinations with خ - ح - ج - ح.

(m) In the case of a change in letters² as *fīl* فیل Ar., from *pīl* پیل P., it will be found that a labial is changed into another labial, a dental into a dental, etc., etc.

¹ There are five labials ب and پ - ف - م - و.

² تَبَدُّلِ حُرُوفِ *tabaddul-i-hurūf*.

Something similar occurs in the permutations of weak consonants, a vowel (English) being usually changed into a vowel.

Sometimes, however, a palatal becomes a lingual, as in چین and مین "China"; چ and ج (m.c.) "squint-eyed."

§ 2. Pronunciation (*talaffuz* تلفظ) of Consonants.

Alif. (a) The Persians, unlike the Arabs, look on *alif* as an original letter and not as born from ی or و. If it commences a word, it is to be regarded as having no sound of itself; it is merely a prop for the vowel (written or understood) that accompanies it: *vide* under § 4 (b).¹

If it occurs in the middle of a word, it is a prolongation of the short vowel *fatha* and is transliterated by *ā*, irrespective of its modern pronunciation. In this position most Arabs, Indians, and Afghans pronounce it like *a* in 'father'; Ex. کتاب *kitāb* "a book": some Persians and some Afghans would pronounce this *a* more broadly, like *a* in "ball." This broad pronunciation is characteristic of the tent-people and of certain dialects in Persia.

In the Fārs dialect, *ā* before *n* or *m* is nearly always pronounced like *ū*; Ex. دکان "a shop" is *dukūn* دُکُون, and *bām* "roof" is *būm* بوم. This incorrect pronunciation is in certain common words, the *colloquial* pronunciation of many parts of Persia; for example نان "bread" and آن "that" and its compounds are generally pronounced as though spelt *nūn* نون, etc.

In many cases the *alif* is pronounced broad; thus باد *bād* "wind" is pronounced nearly like *bāwd*, the *alif* being given the sound of *a* in the English word *fall*. Some Afghans too have this broad pronunciation, but the Indians always pronounce the *alif* like *a* in the English word *father*. In Persia, however, if this last pronunciation be used, the word will be taken to mean بعد *ba'd* "after", and even an educated Persian will be puzzled by it.

In *Khurāsān*, on the other hand, the و is turned into *alif*; Ex. *andarān* اندرون "the women's apartments"; and *k̄hān* خان for خون "blood."

For the pronunciation of *alif* with a hamza (ʾ) in the middle of a word, *vide* under ع in this section.

Remark I.—

Alif in arithmetic represents the number *one*; and in astronomical tables and almanacs,² Taurus and Sunday. It also signifies an unmarried man.

¹ In this case it is usually called *hamza*, to distinguish it from *alif* as a letter of prolongation.

² There are two kinds of almanacs, *taqvim-i Fārsi* تقویم فارسی in which the days, etc., are written in full, and *taqvim-i ruqūmī* تقویم رقمی in which signs and the letters of the *Abjad* اجداد are used to represent the days of the week, etc., etc.

In Arabic it is a particle of interrogation; Ex. *A-lastu bi-rabbi-kum*, "Am I not Your Lord?" Quran VII. 168, whence the Persian **آلست** or **روز آلست** 'the day of the original covenant between God and Man at the creation.'

Poets frequently compare an erect stature,¹ or the straight nose of a beauty, or sighs, to *alif*. Also **از آلف آدم تا موم مسیح** "from the creation of Adam to the birth of the Messiah"; **آلف استواء** "the equinoctial line"; *alif, bā* "the alphabet," etc., etc. *Alif* is also a sign of the Unity of God.

Remark II.—Indian Grammarians assign various names to the letter *alif* according to its use:—

Kinds of *alif*.

(1) *Alif-i rābiṭa* (**الف ربطه**) "binding or copulative *alif*" joins two words that are identical; as, **دستا دستا** *dast-ā dast* "from hand to hand; (a ready-money bargain)." This *alif* is also called *alif-i ittiṣāl* (**الف اتصال**) "the alif of junction", or *alif-i inḥiṣār* (**الف انحصار**). Some Grammarians style this *alif-i vaṣl* (**الف وصل**) but *vide* (10).

Similar to the above is the *alif-i 'aṭf* (**الف عطف**) "the conjunctive alif," which conjoins two dissimilar words; as, **شبا روز** (*shab-ā-rūz*) "night and day; always": **تاکو** (*tak-ā-pū*) (or **تاکپوی** *takāpūy*) "diligent search; bustling."

(2) *Alif-i fā'iliyyat* (**الف فاعلیت**) "the *alif* of agency"; as the *alif* in the adj. **بینا** (*bīnā*) "seeing", which word has the force of a present participle.

(3) *Alif-i ma'f'ūliyyat* (**الف مفعولیت**) that gives the force of the past participle; as, **زینا** (*zībā*) "adorned" (= **زینده**).

(4) *Alif-i maṣḍar* (**الف مصدر**) which forms abstract nouns from adjectives; as, **گرم** (m.c.) "warmth", **پهن** (m.c.) "breadth", from *garm* and *pahn* adjectives.

(5) *Alif-i tanwīn* (**الف تنوین**) the *alif* of the Arabic accusative case; as, in the adverb **دائماً** *dā'im* "continually, for ever."

(6) *Alif-i qasamiyya* (**الف قسمیة**) the *alif* of the Persian vocative when expressing an oath; as, **حقاً** *Haqqā* "O, or by, God!"

When this vocative *alif* is not used in an oath, but as a simple vocative, it is called *Alif-i nidā* (**الف نداء**); as, **دل** *dilā* "O heart!" **بلبل** *bulbulā* "oh *bulbul*!"

If however it is used in words expressing grief, etc., as in **درینا** "alas," **وا نرهاد** "oh help! or oh distress!" it is called *Alif-i nuḍba* (**الف ندبه**) "the alif of plaint" or *alif-i madd-i ṣawt* (**الف مد صوت**).

¹ An erect stature is also compared to a cypress tree.

(7) *Alif-i du'ā u tamannā* (الف دعا و تمنى) "the precative *alif* in verbs"; as, *mabādā* مبادا "may it not be"; *kunād* کناد "may he do."

(8) *Alif-i tahsîn-i kalām* (الف تحسین کلام) "the *alif* of embellishment"; as, in گفتا "he said." This is also, and more properly, called زائد *alif-i zā'id* or "superfluous *alif*": vide (12).

(9) *Alif-i mubālagha* (الف مبالغه) "the *alif* of exaggeration" or *alif-i kagrat* (الف کثرت) "the *alif* of excess" is found at the end of some adjectives; as, in خوشا "Blessed! How happy!"

This is also called the *alif-i firāwānī* (الف فریوانی).

(10) *Alif-i waslī* (الف وصلی) is said to be the superfluous *alif* at the beginning of certain Persian words; as, in *ushtar* آشتر (or *shutur*) "camel" and also the *alif* in Arabic marked with a *wasl* وصل; (ـِ), but vide (1).

This is really *alif-i zā'id*.

(11) In certain cases the *alif-i nidā*, vide (6), is also called *alif-i mutakallim* (الف متکلم); as, *Dūst-ā muhtaram mīhrbānā* دوست محترم مهربانا "oh my respected kind friend."

(12) *Alif-i zā'id* (الف زائد) "superfluous *alif*" is sometimes, in poetry, added for the sake of metre:—

ای صبا بر برگهای غنچه پا آهسته نه پاسدانا زده گلها صافیا خروابده است

Verses written on the tomb of *Mīrzā Šā'ib*.

In *rāstā* راستا, *chapā* چپا, *sabzā rang*, سبزا رنگ, the *alif* is *zā'id*.

Vide also 'Derivation of Words' for 'Formative *Alif*.'

(13) *Alif-i liyāqat* (الف لیاقت) expresses fitness or capability; as, *khayānā* (خوانا) legible.

ب *B* in Persian words is sometimes interchangeable with *f*; as, *zafān* زبان¹ (for P. *zabān* زبان) "tongue"; with *m*; as, *ghuzhm* غزم [for *ghuzhb* (old)] "a single grape"; with *v*; as, *vas* می¹ (for *bas* بی) "enough"; *khavā* and *khāw*¹ (for *khwāb*) "sleep"; with *w* or *v*; as, *āw*¹ (for *āb*) "water"; *nahīw* نهیو (for the Persian *nahīb* نهیب) "fear."² Pronounced as in English.

Remark.—*Bā-yi zā'id* (بای زائد) "superfluous *b* as in بروم: vide under 'Verb Transitive and Intransitive' and 'Prepositions.'

This letter is often called *bā-yi muwāḥḥada* 'the single-dotted *b*' to distinguish it from *b*.

پ *P* is called *bā-yi fārsī* فارسی بای, or *bā-yi 'ajamī* عجمی بای. There being no *p* in the Arabic alphabet, it is frequently interchangeable

¹ Still used in speaking by Zardushtia.

² The letter that has been changed, i.e. substituted, is called *mubdal* مبدل, and the original letter from which the change was made is called *mubdal minh* (مبدل منه).

with / ف, as *fīl* فیل (for *pīl* پیل) "elephant"; *saḥīd* سفید (for *saḥīd* سفید) "white"; *ḥirūzī* هِروزی (for *pīrūzī* پیروزی) "victory."

ت *ṣ* T; the Arabic *ṣ* is generally written in Persian ت and so pronounced: *vide* under *ṣ*.

ث *Ṣ* by the Arabs is pronounced like *th* in Cuthbert, and sometimes as *s*; in Egypt it is pronounced ت.

Among the Persians and Indians, it is an English *s*.

Some Afghans and some educated Indians give it the sound of *th*.

ج *J* called *jīm-i tāzi* جیم تازی, or *jīm-i 'arabī* جیم عربی, to distinguish it from ج. It is the contraction for the two Muslim months *Jamāda'l-Ūlā* and *Jumāda'l-Ākhir*. It is sometimes interchangeable with *sh* ش; as, *kazh* کز (old) (for *kaj* کج) "crooked"; with *ch* چ and *z*; as, *chūza* چوزا (old) for *jūza* جوزه (m.c.) "a chicken, and the young of a bird"; with *g*; as, *Jilān* for *Gilān* a province S.W. of the Caspian; with *sh* ش; as, *kāj* کاج (old) for *kāsh* کاش "would that."

چ *Ch* called *jīm-i fārsī* جیم فارسی, or *jīm-i 'ajamī* جیم عجمی. It is sometimes confounded with ج.¹ It is sometimes interchangeable with *sh* ش; as, *lakḥcha* لکچه (for *lakḥsha* لکشه) "flame"; with *z* ز as, *puchushk* پوچشک (old) (for *pīzishk* پیزشک) "a physician." In Arabicized words it changes to ص; as, *Ṣīn* صین Ar. (for *Chīn* چین) "China"; *ṣanj* سانج, Ar. (for *chang* چنگ) "cymbals."

ح *Called* *hā-yi ḥuṭṭī* های حطی, *hā-yi ḥalqī* های حلقی, and *hā-yi muḥmala* های مهمله. The Arabs, some educated Indians, and some Afghans, make this a strong aspirate, something like the *h* in "haul" if this word be pronounced in the throat. To catch this sound, the beginner should copy an Arab or an Afghan many times when he says the word صاحب *Ṣāḥib*: (he should also note the sound of ص in this word).

By the Persians this letter is pronounced like *ṣ*, q.v.

Remark.—Children in Indian schools are taught to make a distinction in pronunciation when reading between ح and *ṣ*, and between ص and *ṣ*, but in practice, in speaking, no such distinction is made.

خ *Kh* called *khā-yi ṣakhīz* خای سَخِیْز, *khā-yi manqūṭa* خای مَنْقُوطَة, and *khā-yi mu'jama* خای مُعْجَمَة. Great care must be taken to make this a guttural and not a *k*. (There is a story of a doctor who seriously alarmed a patient by mispronouncing the word خون *khūn* "blood.") It is sometimes interchangeable with ق; as, *chakhmākh* چَخْمَاخ (for *chaqmāq* چَقْمَاق) "flint or cock of a gun"; and with *h*; as, *ḥāk* حاک (old) (for *khāk* خاک) "earth."

¹ In *Abjad*, it has the same value as ج, viz. 3.

د *D* called *dāl-i abjad* دال اَبجد; *dāl-i ghayr manqūṭa* دال غیر منقوطه, or *dāl-i muhmala* دال مَهْمَلَة. It is sometimes interchangeable with ت *t*; as, *turrāj* تَرَّاج (for *durrāj* دُرَّاج) "black partridge"; with ذ *ḏ*; as, *ustāḏ* اُسْتَاذ (for *ustād* اُسْتَاذ) "master"; *sāḏaj* Ar. form of *sāda* سَادَة "a kind of plant"; with ز *z*; as, *dizār* دِيزَر (for *dīdār* دِيدَر).

ذ *Z* called *zāl-i manqūṭa* ذال منقوطه, or *zāl-i mu'jama* ذال مَعْجَمَة. It is sometimes interchanged with د *d*; as, گنبد for گنذ. By the Arabs it is sounded like the *th* in "though," if, when pronouncing it, the tip of the tongue be thrust well forward between the front teeth of both jaws and slightly compressed: compare with ط *ṭ* and ث *ṭh*.

By the Persians like ز *z*, or as *z* in "zeal." It is a contraction for the month *Zu'l-hijjah* ذُو الْحِجَّةِ, while د *d* is the contraction for *Zu'l-qa'dah* ذُو الْقَعْدَةِ.

ر *R* is always rolled and never as *r* in "are." Called *rā-yi ghayr-i manqūṭa* رای غیر منقوطه, or *rā-yi muhmala* رای مَهْمَلَة. It is a contraction for either of the months *Rabī'*. It is sometimes interchanged with ل *l* as *nīlūfal* نِيلُوفَل (for *nīlūfar* نِيلُوفَر) "a convolvulus; also "a waterlily"; *chanāl* چَنَال (m.c.) (for *chanār* چَنَدَر) "plane-tree."

ز *Z* called *zā-yi havvaz* زای هَوَز, *zā-yi manqūṭa* زای منقوطه, and *zā-yi mu'jama* زای مَعْجَمَة. It sometimes is interchangeable with ج *j*; as, *sūj* سُوْج (for *sūz* سُوْز); with غ *gh*; as, *gurīz* گُرِيز (for *guriz* گُرِيز); with س *s*; as, *Ayās* (for *Ayāz*); with چ *ch* q.v. *Zi* (ز) is a poetical contraction of the preposition *y*.

ژ *Zh* called *zā-yi fārsī* زای فَارْسِي, or *zā-yi 'ajamī* زای عَجَمِي. It interchanges with ج *j* q.v. It is pronounced as *j* in French *jour* or as *s* in "measure."

س *S* called *sīn-i ghayr-i manqūṭa* سین غیر منقوطه, and *sīn-i muhmala* سین مَهْمَلَة. It interchanges sometimes with ش *sh*; as, *kustī* کُستِي (for *kushtī* کُشتِي) "wrestling"; also the Zardushti belt * worn under the clothing, and مَسک for مَشک "musk." Also sometimes with ص *s*; as, قَفْص for قَفْص.

ش *Sh* called *shīn-i manqūṭa* شین منقوطه, and *shīn-i mu'jama* شین مَعْجَمَة. It is an abbreviation for *Shamāl* شَمَال "the North." It interchanges with چ *ch*; as, *pāchān* پَاچَان (for *pāshān* پَاشَان) "scattering"; with ک *k*; as, *kāj* کَاْج (for *kāsh* کَاش) "a pine"; also with ص *s* q.v.

ص *Ṣ* called *ṣād-i ghayr-i manqūṭa* صاد غیر منقوطه, and *ṣād-i muhmala* صاد مَهْمَلَة. It is the abbreviation for the month of *Ṣaḥar* صَفَر and

¹ Pathāns say *wūḡ* in Pushtoo.

² *ṣ* and *l* are sometimes interchangeable. Ex. سیر or لیر.

³ Still used in speaking by Zardushtis.

⁴ The Bombay Parsees call this belt *kustī*, but the Persian Zardushtis call it *kushtī*.

also for the word *ṣādiq* صادق "genuine" which shows that an account has been audited; hence *ṣād kardan* صادر کردن (old) to so mark an account, etc. By the Persians it is pronounced like *س*. In Arabic a stronger and harder sibilant than in English. Educated Indians and Afghans affect the Arab pronunciation: *vide* remark to *ح* h.

ض *Z*, *zād-i manqūṭa*, or *zād-i mu'jama*. Pronounced by the Persians like *z*, i.e. like *z* in *zeal*. In Baghdād like the *th* in *though* if pronounced with the tip of the tongue behind the root of the front teeth of the upper jaws. (In Egypt a hard palatal *d*).

ط *T* called *tā-yi ḥuṭṭi* طای حطی, *tā-yi ḡhayr-i manqūṭa*, and *tā-yi muḥmala*. By the Persians pronounced like *ت*. By the Arabs a hard palatal *t*. Educated Indians and Afghans imitate the Arab pronunciation. It interchanges with *د*; as, خطشه for حدشه.

ظ *Ẓ* called *zā-yi manqūṭa* ظای منقطه, or *zā-yi muṣhāla* ظای مشاله. By the Persians, like *z*. In Baghdād like the *th* in *though* pronounced naturally.

ع *'* called *'ayn-i ḡhayr-i manqūṭa* عین غیر منقطه, or *'ayn-i muḥmala* عین محمله. It is often in Persian not distinguishable as a separate letter (as prosody proves). In some words it is interchangeable with *ح* h. It is transliterated by an inverted comma.

In Arabic the *ع* is a strong guttural. Few Persians can imitate the Arab pronunciation.

At the beginning of a word, it is by the Persians treated as though it were the prop for a vowel. Ex. عبادت *'ibādat* "adoration" (as though spelt *إبادت*).¹

At the end of a word it is, in Persian, either quite silent as جمع *jam'*,² or else more properly there is a slight vowel sound like a half *a* or half *e* as in طمع *jama'*. The Persians never say *jama'* like the Indians.³ Many words like جمع *jam'* and منع *man'* are often pronounced with a drawl, and a peculiar intonation that sounds affected to English ears; such words are not pronounced in the least like جم *jam* or من *man*: If so pronounced they will often be unintelligible.

In the middle of a word this letter has a half-bleating sound like

¹ By the Persians عین is pronounced as though spelt آرف, but the Arabs would give a distinct and peculiar sound to the consonant *ع* before pronouncing its vowel *u* ².

² This at least is the case in Southern Persia with some words of three letters ending in *ع*. In the more accurate pronunciation of the better classes in Tehran the final *ع* is perhaps always pronounced though slightly.

³ The Arabs fully enunciate this final *ع*, though not quite like the Indians.

a double *a*; Ex. *عد* *sa'd* is pronounced *sā-ād*.¹ Words like *اعتبار* are pronounced *i-i-tibār* and transliterated, of course, *i'tibār*. [An Arabic word with a mute *hamza* in the middle, has, in Arabic, and should have in correctly-spoken Persian, this same half-bleating sound; Ex. *مأمور* *ma'mūr* "ordered; a commissary" (pronounced *ma'amūr*)].

When *ع* begins a middle syllable of a word, there is a very perceptible pause in the enunciation; Ex. *قلعة* *qal'a* "a fort": care must be taken to make this pause in the correct place, as the pronunciation *qa-l'a* or *qal'a* is generally unintelligible. The Arabs do not make this pause.

غ *Gh* called *ghayn-i manqūṭā*, *غین منقوطه* or *ghayn-i mu'jama* *غین معجمة*.

A hard guttural something between *gh* and *r*, the *r* being sounded much like the *r* in *Parisienne*, by a "Parisienne." It represents 1000 in arithmetic and hence is with Persian poets a symbol for the *bulbul-i hazār dāstān* *بلبل هزار داستان*. It interchanges with *ق* as *ayāgh* *ایاغ* (old for *ayāq* *ایاق*) "a cup."

ف *F* called *fā-yi sa'faṣ* *فای سفص*: sometimes interchanges with *پ* q.v.

ق *Q* called *qāf-i qarshat* *قاف قرشت*. Sometimes interchanges with *غ* q.v.

In Baghdad and by Persian Turks often pronounced like a hard English *g*.

A guttural like *g* pronounced from the depth of the throat as if undergoing suffocation, or like *ck* in *stuck* when pronounced at the back of the throat. It must not be pronounced like *k*, a common English mistake.

By the uneducated it is confused with *غ*, and even educated Turks give it this pronunciation in certain common words: Ex. *قدر* *ghadr* instead of *qadr*. In Turkish words used in Persian, the two letters seem interchangeable: a Turk of Persia will often spell the same word with either letter indifferently.

The distinction in spelling is generally observed between *کاف* "a eunuch" and *کاف* "master", but both are colloquially *āghā*.

ک *K* called *kāf-i tāzi* *کاف تازی*, or *kāf-i 'arabi* *کاف عربی*. It is in Persian frequently confounded with *gāf*.

گ *G* called *kāf-i fārsi* *کاف فارسی*, or *kāf-i 'ajami* *کاف عجمی*. It is sometimes interchangeable with *ج*, as *لجام* *lijām* for *lagām* *لگام* "bridle; halter" (Persia).

ل *L* is an abbreviation of the month *shavvāl* *شوال*. Poets compare it to a ringlet.

م *M* is an abbreviation for the month *Muharram* *محرم*. It sometimes interchanges with *ن* *n*; as, *بان* *bām* (m.c.) (for *bām*, *بام* (m.c.)).

¹ Vide Haggard and Le Stranges' *Vazir-i Lankurān*. In *ba'd* *بعد*, the double sound is less perceptible.

² Pronounced *būn* and *būm*.

ن *N*. There is no nasal *n*¹ in Persia. In India, however, *n* is in some words almost nasal or is imperfectly pronounced, as in *chunān*, *jahān*; it is then called *nūn-i ghhunna*; ² but before a vowel (and consequently before an *izāfat*) the nasal sound disappears. It has usually the sound of *m* م when it immediately precedes *b* ب (or *p* پ). Ex. *tanbal* (تنبال) "lazy" is pronounced *tambal*: note that this is transliterated *m*. Nasal *n* always follows a long vowel.

و *W* or *V*. At the beginning of a word, or in such words as جواب *javāb* "an answer", صواب *savāb* "rectitude", ثواب *savāb* "a reward" or "a good work," it is amongst Persians a consonant like *v*; but amongst Arabs, Afghans and Indians it is a *w*, like the *w* in *we* or *went*. In بروم and شوم it is pronounced like a *v*, or between a *v* and a *w*. The *v* sound is common in Isfahan and Kirman.

Before an *alif* and after و, خ, has, in pure Persian words, no sound; Ex. خواهر, خواش, etc., are pronounced *khāhar*, *khāhish*, etc.; there is, therefore, no difference in pronunciation between خواستن *khwāstan* "to wish" and خاستن *khāstan* "to rise up": this silent و is transliterated *w*. *Khvish* خوش and its compounds are pronounced *khīsh* (transl. *khvish*). In Arabic words, however, و before *alif* is pronounced; Ex. *khvash* pl. of *khvash* خص. In خوردن "to eat" and its derivatives, the و is pronounced like *pīsh* پ and is transliterated *w*; also دو *du* "two", تو *tu* "thou", خود *khud* "self", خوش *khush* "pleasant", خورشید *khurshīd* "the sun", خورسند *khursand* "happy". چو and چهر are often pronounced *chi* and *hamchi*.

A few Arabic words like حَيَاة *hayāt* "life", صَلَاة *ṣalāt* "prayer", are generally in Persian phonetically written حیات and صلات.

و is sometimes interchangeable with ف, as *yā/ā* یانا (old) [for *yāvā* یاورا (m.c.)] "vain, foolish". The *vāv* that occurs before an *alif* and is not pronounced, as in *khwāstan* خراستن, is called *vāv-i ma'dūla* واو معدوله "distorted *vāv*, or *vāv-i ishmām-i ṣamma* واو اشمام ضمه "the *vāv* that gives a smell of و": this is *maktūb-i ghayr-i mal'ūq* (مکتوب غیر ملفوظ) "written but not pronounced." A *vāv-i mal'ūq-i ghayr-i maktūb* (واو ملفوظ غیر مکتوب) sometimes occurs as in طاروس *tā'ūs* "a peacock," but the more correct form طائوس is also found. In Ar. both the *vāws* have the sound of *w* in this word.

Remark.—A letter that is written, but not pronounced, is also called *ḥarf-i masrūq* (حرف مبرق) "a stolen letter." For further remarks on و, vide under vowels § 3 (b) and (d).

¹ In Arabic the nasal *nūn* occurs before the letters ن, د, ذ, ث, و, ج, ح, ط, ص, ش, س, ز, ر, ل, م.

² *Nūn-i ghhunna* only occurs after the weak consonants ن, و, ی, as in the words عَنْكَ "from thee" أَنْتَ "thou"—*Asoo*.

³ *Nūn-i ghhunna* only occurs after the weak consonants ن, و, ی.

§ *H* called *hā-yi havvaz* (های هوز), or *hā-yi mudawwara* (های مدور) (round *hā*). A decided aspirate like *h* in *hope*, except when it ends a Persian word¹ or a feminine Arabic word (which is always preceded by a *fatha*²). In this case it is called the "obscure," "imperceptible" or "silent *h*", and is transliterated *a*; Ex. *khāna* "a house", *gufta* "said" (Past Participle). This 'obscure' *h* is in India pronounced like *fatha*, but in Persia it is pronounced like a short *e*, or *é* as *khāné* or *gufté*. (If the silent *h* precedes an *alif*, as in *gufta* "I have said", there may, it is said, be a slight breathing sound of the *h*, as *guftah-am*, but the writer is of opinion that this sound is imaginary and that the *h* generally remains silent.

In the first case, i.e. when aspirated, the *h* is called *hā-yi mal'ūfī* (های ملفوظی), *hā-i muzhar* or *zāhir* (های مظهر or ظاهر), or *hā-yi jalī* (های جلی) "manifest," i.e. sounded; in the second case it is *hā-yi mukhta'fī* or *makhfī* (های مخفی or مخفی) "concealed", i.e. mute.

The *h* is distinctly but not too markedly sounded in *nūh* "nine", *nih* "place" (Imper.), *bih* "good" (but *ba* or *bi*, the preposition "to" or "for"), *bah bah* (m.c.) "well done, excellent," and in such like words.³

In *si* "three", *chi* "what?", *ki* the interrogative pronoun "who?" and the conjunction "that", there is no aspirate, and the final *i* is pronounced like short *i*.

In *na* and *ma* "not", it is silent according to rule; but *mīh* "great", also "a mist, fog", and *māh* moon.

Final *h* after *u* or *y* is fully sounded; Ex. *pādishāh* "a king", *guh* "human excrement", etc., etc. In *shah* "king", *māh* "the moon" or "a month", *rah* "a road", where the *fatha* stands for *alif*, the final *h* is aspirated.

It must be distinctly pronounced in words like *mahr*, *mihr* and *muhr* and in similar words, and in the proper names *Tih-rān* and *Mash-had*.

A final silent *h* will sometimes become *q* in Arabic, as *fustaḡ* *Ar.*

¹ Some grammarians consider the Persian silent *h* to be a vowel.

² Except when changed into *h*. The *h* is not silent in Arabic. This final *h* can only be silent (in Persian) when not an original letter.

³ Note that when final *h* is sounded, it is transliterated by *h* and not by *a*. Ex. *daḡ* "ten."

⁴ Three distinct syllables, not two as in India.

⁵ Two syllables, not three. In 1908 Persian newspapers changed the spelling to *تهران*.

(for *pista* پسته P.) "a pista-nut"; also چ, as *nākāj* ناکاج (said to be Arabic) (for *nāgāh* ناگاه P.) "suddenly."

In Arabic, final *z* is in certain cases written *z̤* and is then called by the Arabs *tā marbūṭa*¹ and by some Indians *hā-tā*, and is in classical Arabic pronounced like *t* except in pause or before a vowel. In Persian this is often pronounced and written ت; Ex. حالت instead of حالة. In English dictionaries this is generally treated as the fourth letter of the alphabet, i.e. as ت.

Sometimes the same word is written both with *z̤* and ت, but with different significations. Ex. آلة *āla* is generally so written when it has the signification of an instrument or apparatus,² but آلات *ālat* (pl. آلات) when it signifies "penis." این نوشته معتد دارد "is this paper correct?", but این نوشته امده دارد "is this paper signed?"

This distinction is, however, seldom observed and is considered pedantic, thus *jihat* "cause" and *qimat* "price" may be written both جهت or چه and قیمت or قیمة.

Vide also remarks on حیات and صلات at the end of و.

ی *Y*, *yā-i tahtāniyya* یای تحتانی. At the beginning of a word is the English consonant *y*; also in the middle of a word after an initial long vowel; Ex. آیا *āyā* "whether." When, for the sake of euphony, the initial *alif* of a verb is changed into ی, this letter is pronounced *y* as it retains its original short vowel; Ex. from آمدن *āmadan* "to come", میا *mayā* "don't come"; افتادن *uftādan* "to fall", نیفتاد *neyuftād* "he did not fall, etc."

In the middle of words, ی also represents the long vowel *ī* (pronounced as *i* in *pique*) or a diphthong *ai*: *vide* § 3 (d).

At the end of a word it is a long *ī*, but at the end of the words بلی and خیلی it is sometimes shortened; thus *bale* or *balī* and *khayle* (for *khaylī* or *khaylī*). It is long in the verbal prefix می, thus *mī-guft*: but is sometimes in careless talking pronounced short. (The Afghans and Indians pronounce this prefix *me*).

In Persia, as in India, the dots are never written under the ی where final: in some printed books, however, the dots are inserted. In Arabic the dots should be omitted in the *alif-i maqṣūra*.³

A ی at the end of a word, and preceded by a *fatha*, is pronounced like *alif*, and is transliterated *q*: thus دعوی (also in India written دعوی) is pronounced *da'wā*. This ی is in Arabic called مقصورة *alif-i maqṣūra* "the abbreviated *alif*", as opposed to *alif-i mamdūda* (الف ممدودة) "the

¹ Colloquially in Indian schools *te-gird*.

² بائله or بائله is, in modern Persian, often incorrectly spelt باقلى; it is pronounced *bāqile*.

³ In Persian this ی is often written as *ali*.

prolonged *alif*'' [vide § 4 (d)], and is not sounded when in contact with *ali-i* *asā*; thus دعوى المتأخرين "the contention of the moderns" is pronounced *da'vā'-l-muta'akhkhirīn*.

Note that in the Persian-Arabic compound أولئقر or أولئر the ی is in reality a final letter, and the comparative suffix ئر can be written separately, as اولئ قر.

Remark I.—In Urdu or in Indian writing *yā-e ma'kūsī* or "reversed *yā*" (ـ) is written at the end of a word to show that the ی has a *majhūl* sound. In modern Persian the 'reversed *yā*' has the same sound as the ordinary ی.

In the Turkish سوزسات *suysūt* "supplies levied in kind", the ی is frequently omitted, both in writing and pronunciation; it is however better to omit it in both cases: this word has no singular.

For further remarks on ی, vide § 4.

Remark II.—Even when quoting Arabic or reading the Qur'ān, the Persians do not try to give the Arabic pronunciation to all the Arabic letters. Indians and Afghans, on the contrary, not only attempt but greatly exaggerate the Arab pronunciation of certain letters.

For the Arabic and the Persian pronunciation of the alphabet and the form of certain letters before the *izaʿat*, vide 'Peculiarity of Arabic Words.'

In Indian dictionaries a letter preceding another is termed ما قبل *mā qabl*, and one following another is styled ما بعد *mā ba'd*: thus in the word رپ, the letter *rā* is ما قبل *mā qabl-i bā*.

§ 3. The Short and Long and Diphthong Vowels (in the middle of words).

(a) There are no regular vowels in the Arabic written language, but the Arabs make use of the three signs َ ِ ُ [vide table, § 1 (c)] which they call الحركات *al-harakāt* "the movers" (lit. "motions"), and one of these signs placed above or below a consonant determines its vowel sound. When a consonant is accompanied by one of these "movers", it is called متحرك *mutaḥarrik* or "moving." The short vowels were originally quite unrepresented. As the "movers" only give the vowel sound essential to a consonant, it is obvious that they cannot stand alone at the beginning of a word: vide § 4 (c).

For pronunciation, vide Table.

(b) The letter having *kasra* or *zīr* below it, is called *maksūr* (مكسور), that having *fatha* or *zabar* above it, *maftūḥ* (مفتوح), and that having *zamma* or *pāsh*, *maẓmūm* (مضموم).

(c) In Arabic, the vowels, as terminal signs of inflection, are called *raf*,

(رَءِ) or nominative رَ, *jar* (جَر) or genitive (جَ), and *nasb* (نَصب) or accusative (نَ), and the words, not the letters, so marked, are styled *marfū* (مَرْفُوع) *majrūr* (مَجْرُور), and *manṣūb* (مَنْصُوب) : vide § 8.

Remark.—The short vowel *i* is in Persian oftener pronounced like *e* in 'fen' than like *i* in 'fin.' Also *fatḥa* is locally so pronounced, as *kerd* for *kard*.

(d) Long vowels (in the middle of words).

Alif, و and ی are weak or infirm consonants¹ or semi-vowels and correspond respectively with the "movers", i.e. the short vowels *a*, *u*, *i*.² In Arabic writing the long vowels are formed by a combination of two of these affinities; (Ex. *bā*, *bū*, *bī*) and pronounced like *a* in *father*, *u* in *prude* and *i* in *police* or *pique*.³

Remark I.—In *ā*, the *alif* is written to indicate that the *fatḥa* belonging to the *ā* is prolonged in sound : vide § 2 (a).

Remark II.—The و and ی of prolongation and *الف المقصورة* (ئ or ي) are before (vide § 2, p. 21) a *waṣla* shortened in pronunciation, thus *فی الفور* is pronounced *fi'l-faur* (*fil-faur*).

(e) Diphthongs (in the middle of words).

By combining *fatḥa* with ی and with و, the diphthongs *ai* or *ay*, and *au* or *aw*, are formed, and pronounced like *ai* in *aisle* (rare in Persian) or *ey* in *they*, and *ou* in *stout*; Ex. *mail* or *mayl* "inclination", *صوم* *ṣaum* or *ṣawm* "fasting."

In modern Persian the *ay* is most often pronounced like *ey* in *they*; Ex. *خیلی* is pronounced both *khaiḥlī* and *kheyli* (also *khaiḥlī*, etc., etc.) (vide under letter ی); also the *au* sound, characteristic of the Arabic, Afghan, or Indian accent, tends towards the sound of *o* in *hose*.

(f) The original Persian vowel system was that of the Sanskrit, with the semi-vowel *ri* peculiar to the latter excluded.

حروف علت "weak letters" is the term applied to ا - و - ی as opposed to حروف معین the 'real consonants.' These are included in the school rhyme:—

حرف علت نام باشد و و الف و ی را

هرکرا دردی رسد ناچار گوید "وای" را

¹ Hence *alif* is called *ukḥt-i fatḥa* "sister of *fatḥa*"; *vāu* is called *ukḥt-i ṣamma* "sister of *ṣamma*"; and *yāu* is called *ukḥt-i kaṣra* "sister of *kaṣra*."

² When ا - و - ی form vowels they are called حروف المد *hurūf-i l-madd* "letters of prolongation", or *hurūf-i l-ṣhḥā* حروف الاشباع "letters of filling up or impregnating with a sufficiency of colour."

³ In modern Persian pronounced more like *mayl* and *ṣom*.

When و and ی follow a consonant unmarked by a short vowel or by *jazm*, they were said to have an open sound called مجهول *majhūl*, or "unknown" (i.e. unknown to the Arab invaders); Ex. مور *mor* an ant, شیر *sher* "a lion"¹; but when a , was preceded by a consonant pointed with َ or a ی with ِ, then the sound was called معروف *ma'rūf* or "known"; Ex. موش *mūsh* "a mouse": شیر *shīr* "milk."

The *majhūl* sounds *o* and *e* are still preserved in the Persian spoken by Afghans and Indians, but they are now unknown in Persia: in modern Persian "an ant" is called *mūr*, and there is nothing in pronunciation to distinguish the word for "lion" from *shīr* "milk."

Remark I.—There are thus, exclusive of the *majhūl* sounds, at least nine vowel sounds in Persian, *a*, *ā*, *i*, *ī*, *u*, *ū*, and diphthongs *ai*, *ay*, and *au*. The last takes the place of the *au* sound characteristic of Indians.

Remark II.—To sum up the remarks on the weak consonants, ا - و - ی (حرف ملت), when و and ی are initial, or are movable in the middle of a word, they are real consonants and are pronounced with their proper vowels; when they follow a *jazm* they are consonants, as in جز *juz*; and when they follow a consonant that has neither a vowel nor a *jazm* they were in classical, and are in Indian Persian *majhūl*. When the consonant preceding و has a *pīsh* or *zamma* (َ) the sound is *ū*; when the consonant preceding ی has a *zīr* or *kasra* (ِ) the sound is *ī*.

When و and ی follow a consonant that has a *zabar* or *fatha* — they may be called diphthongs.

§ 4. Hamza² (ء) and the short vowels at the beginning of words.

(a) In endeavouring to pronounce a vowel without a consonant, a distinct though slight effort is made with the muscles of the throat; this jerked sound or hiatus is by the Arabs called *hamzah*, which signifies "prick, impulse", and is represented by ء, the form of which has arisen from the

¹ In Persia lion is شیر *shīr* and a tiger ببر *babr*. In India the tiger is called شیر *sher* and the lion *babar*: the word *sher* is also loosely applied to the leopard, panther, etc.

² I.e. in Persia. Dr. Rosen justly remarks in his grammar: "The Persian of India may be looked upon as a petrification of the old classical language. It has also preserved the "*majhūl*" vowels *e* and *o* for *i* and *ū*, and many other differences of pronunciation. The Persian-speaking Indians, whose studies are mostly confined to the classics and poetic exercises, have followed none of the developments of the modern language." The Persian of India, therefore, though far purer both in idiom and pronunciation than the language of Persia, sounds pedantic, and is almost unintelligible to ordinary Persians.

³ Denotes "pressure" or "puncture." Among Arab grammarians the first letter of the alphabet is more generally called *hamzah*.

letter ع of the word قطع. In other words *hamza* represents the cutting off of the stream of breath preceding or following a vowel.

In Arabic, *hamza* is placed over or under *alif*, or over و and ی, but when final is written by itself, and may follow any of the letters. The letter so marked is called مَهْمُوز *mahmūz* or "hamzated", a term also applied to a word having *hamza* for one of its radicals.

Remark.—*Alif* when it is merely a letter of prolongation is not *hamza*.

(b) *Short vowels at the beginning of words.* In most cases *alif* occurs as the bearer of *hamza* and then performs a function essentially different from that in the Remark to § 13(d); Ex. أَب *ab*, أُب *ub*. When an *i* sound follows, then the sign ة is placed under the bearer ا, as اِ.

For the pronunciation of a silent *hamza* in the middle of a word, *vide* under letter ع § 2. In the word مَأْذُون *maʾzūn* "permitted", the *hamza* is silent, and, having no vowel to give it life, it represents the jerked sound mentioned in the beginning of the paragraph; and, as the first letter, viz: م is pointed with ـ, the two together in Persian give the half-bleating sound mentioned in the remarks on the letter ع § 2.¹ In the word رَئِيس *raʾis* "a head", "a chief", the *hamza* is not silent, but is marked with َ and is consequently pronounced like ا at the beginning of a word. In the words أَمْرٌ - مَرْءٌ شَيْءٌ, the final ة has no vowel and also follows a letter without a vowel. The Arabs would pronounce the final ة in these words something like *shay-ā*, *sū-ā* *umarā-ā*, but the Persians ignore the ة in such Arabic words²: they do however pronounce the ة at the end of مَوْء, probably to distinguish it from the Persian word سُو *sū* "direction, towards."

In the pronunciation of an Arab, the *hamza* is an articulation very perceptible, especially when it begins a syllable that is in the middle of a word, as in قُرْآن - جُرْأت which are not pronounced *qur-ān* and *jur-at*.

¹ Note that though the م is marked with ـ the 'hamzated' *alif* does not serve to prolong the sound of the ـ as would be the case if *hamza* were absent from the ا; thus to all intents and purposes *alif-hamza* (or *hamza*) and *alif* are two separate letters.

² This final ة in Arabic must not be confused with the Persian ة following a silent ه (or ا ي) as a sign of the genitive case. That the Persians do ignore the Arabic ة in such words as أُمَمٌ and شُرَفَاء (Arabic broken plurals of أَمِير and شَرِيف), is shown by their manner of writing these words in a state of construction, thus: اِمْرَای وقت or شَرْفَای وقت "the nobles of the time"

³ When *hamza* is found at the end of syllable, it is in Urdu changed into the letter of prolongation corresponding to the short vowel that precedes; thus نَائِبِر and مُؤْمِن become in Urdu نَائِبِر *naʾīr* and مُؤْمِن *mūmin*.

(c) The latest Arabic Dictionaries treat *alif-hamza* as the first letter of the alphabet, and *alif* alone as ا or ي; for example, if it be desired to look out the Arabic root سأل *sa'al* "he asked", the ا must be looked for at the beginning of the alphabet; if however it be desired to look out سأل *sāl* "it flowed", the *alif* must be treated as a ي, and the searcher must look for a word spelt *sīn, yā, lām* (instead of *sīn, alif, lām*), while for سار *sār* "he scaled a wall", he should look for *sīn, wāw, rā*. The reason is, that, in Arabic, *alif* is not considered an original letter, but is supposed to be the offspring of one of the two weak consonants و or ي,¹ and according to certain laws of euphony a weak consonant undergoes certain changes or permutations when it comes together in a 'measure' or 'form' with a vowel that is not analogous to it: accordingly, in the last two examples, an original و or ي has by permutation been changed into an *alif*. Similarly نبي "a prophet" is from نَبَأَ - نَبِيًّا, and the letter after ب must be treated as the first letter of "the alphabet." The second letter of سأل is *hamza*, because it is *mutaḥarrik* or movable, while the second letter of سأل is called *alif*, because it is a letter of prolongation. *Hamza*, however, may be *sākin*, as in رَأَى.

(d) *Long vowels at the beginning of words.* As already stated, the long vowels are formed by a combination of a short vowel and the weak consonant that is its affinity; and the manner of writing the long vowels in the middle of words has been demonstrated in § 3 (d). It follows by rule [*vide* short vowels at beginning of words (b)], that the long vowels at the beginning of a word are introduced by a *hamza*, thus أوب = *ūb*; and إوب = *īb*. Similarly آب should = *āb*; but to avoid this awkward form the second *alif* is written over the first, thus آ: this *alif* on the top is called *madda* "the mark of *madd* or prolongation."²

(e) By the same rule the "diphthongs" at the beginning of words are written إيب *aiḥ* (or *ayḥ*), and أوب *auḥ* for *auḥ*; for pronunciation, *vide* § 3 (e).

¹ It will be noticed that the three weak letters or semi-vowels are *alif*, *vāw* and *yā*. The *hamza* is a strong letter, although in certain cases it is liable to modification or change like any of the weak letters. While *vāw* and *yā* are sometimes real consonants, the *alif* is not regarded as such at all; but only as a prop for *hamza*, or as a letter of prolongation, as in the word سأل.

² An *alif* so marked is by some Grammarians called *alif-i mamdūda*, as آءدن Pr. "to come." *Alif-i mamdūda* can only occur at the beginning of a syllable: قرآن *Qur-ān*. In Arabic the term *alif mamdūda* is restricted to a final *alif* followed by *hamza*, as in أطباء, سماء, in contradistinction to *alif maqṣūra*, as in عصا and فتي.

As in Arabic, *hamza* following a long \bar{a} is written on the line,¹ the *alif* that precedes such a *hamza* is generally marked with a *madda*, but this *madda* has no effect on the pronunciation; thus in Arabic جَاءَ , for جَا , "he came." This is also the case when و or ي act as bearers of *hamza*, e.g. قَاتِلْ *qā'il*.²

Final *hamza* in Arabic words (as طِبَّاءٌ)³ is rarely written in Persian, and always disappears in writing before the ي of the *izāfat*; as, اطِبَّاءِی فوجی "medical officers of the Military Department": were the ء retained, the ء might be mistaken for the ي of unity: *vide* Remark to (g); *vide* also § 26 (f) (2).

(f) In Persian the sign ء over ا at the beginning of words is omitted, even in words fully pointed with the vowels, etc.; and in the dictionaries, Persian and Urdu, no distinction is made between *alif* and *hamza*; i.e. both are at the beginning of the alphabet.

Hamza corresponds to an English hyphen in such words as re-open,⁴ and is then written over a ي (ی) without the dots: in other words, *hamza* is thus written, instead of over the prop *alif* in those cases when (according to Englishmen) one syllable ends in a vowel and the next begins with one; Ex. فایده *fā'idā* "benefit" instead of فایدہ or فاید .⁵

When two ي come together, it is more correct to omit the dots in the first and place the sign ء over it, as: پایند *pā'idan* "to stand firm." This word *may* also be written پاییدن *pāyīdan*, but in this case the first ي must be treated as a consonant and transliterated *y*. Similarly گنجایش *gunjā'ish* or *gunjāyish* گنجایش .

Strictly speaking a *hamza* in Persian ought to be used whenever a

¹ As a rule *hamza* has in Arabic no bearer when it is movable by a *fatha* and follows a long vowel, or when it is final and preceded by *sukūn*. In words like خَطْبَةٌ , i.e. in words where the long vowel preceding the *hamza* is ي , the *hamza* is placed on or above the line, or is written over a ي (without dots): thus خَطْبَةٌ or خَطْبِیْ .

² In Modern Persian usually pronounced *qūyil*.

³ In Persian, it is optional to write or omit the final ء in such words.

⁴ In Urdu a *hamza* does duty for a hyphen, e.g. جَاؤں *jā-ūn* "may I go!", جَاؤ *jā-o* "go."

It will be seen that the Persians and Indians have extended the use of the Arabic orthographical sign *hamza*.

⁵ In Persian pronounced *fāyida*. A *hamza* is not correct in such Persian words as گاو *gāu* cow, though Indians do write گَاور (*gā'ū*).

In قاید *qā'idā* and such words no *hamza* can be written, as ع is a strong consonant and cannot take ء .

syllable beginning with a vowel is added to a root, thus: *بدئي* (for *بدئي*) and *دیدیم* (for *دیدیم*), but this rule is only observed in certain cases when it is necessary for distinction [vide Remark I (g)]. For the Persian "hamza" as a sign of the genitive case, etc., after an obscure *h* or after a final *ی*, vide § 26 (f); as substitute for the *ی* of unity, vide § 41 (c) (d).

(g) *Hamza* in the middle or at the end of an Arabic word used in Persian, is often omitted, both in pronunciation and in writing; as, *قایم* *qāyim* for *قائم* *qā'im*, but generally *سائل* *sā'il*, rarely *سایل* *sāyil*.

Remark I.—The practical uses of *hamza*, and its omission in modern Persian, are best illustrated by the following examples: *گدا* *gadā* "beggar"; *گدایی* *gadā-ī* "begging"; *گدای* *gadā-ī* "a beggar"; *گدای کرمان* *gadā-yi Kirmān* "the beggar of Kerman."

It will be noticed that the distinction between the words for "begging" and "a beggar (with *ی* of unity)" lies in the accent only.

Māhī ماهی "fish"; *ماهی* *māhī-ī* (class) "a fish" [*یک ماهی* *yak māhī* in m.c.]; *یک ماه دیگر* *yak māh-i digar* (m.c.) "one month more"; *یک ماهی دیگر* *yak māhī-yi digar* (m.c.) "one fish more"; also in m.c. *ماهی دیگر* *māhī-yi digar-i* and classically *ماهی دیگر* *māhī-ī digar*: *نمایم* *numāyam* "I show but *نمائیم* *numāyīm* "we show."

Remark II.—Note the division of syllables when *ء* occurs in the middle of a word: *جُرأت* or *جرات* is *jur-at* (not *ju-rat*). In the same way *قُرآن* *Qur-ān*: *مسألة* or *مسألة* *mas-ala*.

§ 5. The letter ع (at the beginning of words).

In Persian (but not in Arabic) the consonant ع at the beginning of a word is pronounced like the consonant *hamza*, thus *عیب* is pronounced like *یب*, and *عیوب* *u ūb* (Ar. broken plural of *عیب*) "defects, vices," as though spelt *یوب*, vide § 20. In the Roman character, ع is transliterated by a reversed comma above the line.

بدئی would in modern Persian be taken to be *badī-ī* "a badness," but in *بدائی* *badā'i* the *hamza* is necessary. When a syllable begins with a vowel, the mark *hamza* is used to introduce it. But this *hamza* being written above the line requires "a prop"; and this in the case of *a* is *ا*, in the case of *u* it is *و* (with or without *ء*), and in the case of *ī* it is *ی* (with or without *ء*). only that in the initial form this last is [often] distinguished from the ordinary *y* by losing its dots: e.g. *سؤال* *u āl* "a question," *ماسأل* *mas-ul* "inquired of," *فایدہ* *fā-idā* "advantage."

Palmer's Concise Eng.-Per. Dict.

¹ Note the different position of the accents in the two words.

² For *ماہی*.

§ 6. Jazm or Sukūn.

(a) In Arabic and Persian, the first letter of a word is always accompanied by a vowel, hence in the mouth of an Arab or Persian a word like Smith becomes Ismith (or Ismit).¹

When a consonant in the middle or at the end of a word is followed by no vowel sound, it is said to be *sākin* ساكن, i.e. "quiescent, inert, or mute," and the symbol called *jazm* جزم "cutting off, or amputation," or سکون *sukūn* "rest" [ٲ ٲ ٲ] is placed over it. In the word مردم *mardum* "men," the first letter (م) is "moved" by *fatha*, but the second letter (ر) is "quiescent, inert, mute, or silent," having the sign *jazm* (ٲ) over it; while the third letter (د) is "moved" by *zamma* or *pīsh*; and finally the last letter (م) is "quiescent."

A letter so marked is called *sākin* "quiescent" or *majzūm*; it has none of the حرکات ثلاثة. When two or more quiescent letters occur together, the first only is termed *sākin*, the others being termed *mauqūf* موقوف "dependent on" or "supported"; thus in دوست *dūst* "friend" the و is *sākin* and the س and ت are *mauqūf*.

In Persian (but not in *classical* Arabic), the last letter of all words is quiescent; this being a rule, the sign *jazm* is omitted in the case of final letters. *Jazm* therefore signifies that (in the Roman character) two consonants in the middle or end of a word have no vowel between them.²

(b) In such words as نَقْل - نَدَد - نَقْل - نَقْل, great care must be taken in Persian to avoid even the *suspicion* of a vowel between the two last letters; many Persians pronounce these words almost like *tiḡlā*, *naqlā*, *nagdā*, and in the two last words slightly dwell on the *fatha*. The Arabs and Indians pronounce these words less affectedly; the Indians as though they were *tīfel*, *naqel*, *naged*.³

Remark.—The presence or absence of a *jazm* in a word of three letters, sometimes completely alters the meaning, e.g. نَفَس *naḡs* means "passion"; "the penis", but نَفَس *naḡas* means "breath"; فَرْج *farj* "a fissure and the privities of a woman,"⁴ but فَرْج *faraj* "freedom from grief or sorrow."

¹ Few illiterate Indians can pronounce two consonants at the beginning.

² In Hindustani a few words begin with two consonants with no vowel between them. In such cases a *jazm* is not written over the first letter as theoretically a quiescent consonant cannot occur at the beginning of a word. It is for this reason that a vowel is often inserted; thus *Brahman* is often pronounced *Birahman*.

³ *Barf* "snow" is in India pronounced *baraḡ*; this pronunciation renders the word unintelligible to many Persians.

⁴ In Arabic the privities of either sex. Uneducated Persians pronounce both words *farj*.

§ 7. Tashdīd¹ and Idghām.

(a) A doubled letter in the middle of a word is written only once, but the sign (ّ), called تشدید *tashdīd* "corroboration" or "strengthening", is placed above it to indicate that it should be pronounced twice.

A letter so marked is called *mushaddad* مشدد "strengthened", "corroborated." The first of the doubled letters ends one syllable, and the second begins the following syllable.

(b) In practice, the Persians strongly emphasize the letter that is marked with the sign of duplication; Ex. خرم *khurram* "joyful"; البته *albatla* "certainly." The Arabs however pronounce the doubled letter twice, unless it ends the word, when it can only be emphasized.

(c) Arabic words of only two letters are rare; consequently words like شقّ and دقّ (*shaff* and *daqq*) are three lettered, even if the sign (ّ) be omitted. For further remarks on (ّ) vide under "solar letters", § 10.

Remark I.—Without the *tashdīd*, there is nothing to show whether a word spelt like قوت is *qūt* "food" or *quvat* "strength."

In Arabic words a *euphonic tashdīd* occurs when the article *al* precedes a word beginning with a solar letter: vide § 10.

Remark II.—*Tashdīd* is said not to be found over any of the four letters that are purely Persian. The word بچه *bachcha* is an exception; if the (ّ) be omitted there is nothing to distinguish it from بی *bi-chi*, "for what"; vide also "Peculiarities of Persian words." In compounds, the *tashdīd* over *bachcha* is dropped, as *sag-bacha*, *bacha-khar*, *bacha-Turk*, etc., and also in the expression: *Bacha! mār-at bi-zanad* (a curse). Other exceptions are نپّه "hillock", and کُنه "thick, dense."

(d) *Idghām* ادغام signifies inserting one letter into another, coalescence, as شبیره *shappara* (from *shab-para* شب پره). As a letter so assimilated (*mudgham* مدغم) is marked with *tashdīd*, the two words are practically synonymous.

Remark I.—Removing a *tashdīd* تشدید from a word, as جاده *jāda* for جاده *jādda* "path", is called takhfiḥ تخفیف "lightening", and a word so "lightened" is mukhaffaf مخفف.

Remark II.—"Doubled" Arabic substantives in which the last two radical letters are the same,² in order to avoid two quiescent letters coming

¹ *Khar-i bā tashdīd* خربا تشدید (m.c.) "most emphatically an ass."

² In Arabic مضاعف *muḥā'af* "a reduplicate verb, i.e. one whose second and third radicals are the same. The term *muḥā'af* is also applied to a quadrilateral verb of two equal syllables, as زلزل *zalzal*."

together, lose the *tashdīd* تشدید before the Persian plural termination *hā*; thus *finn* فین "a spirit, a Jinn" has for its Persian plural *finhā*. Similarly from *sāf* صاف "a line" comes the Persian compound *ṣaf-dar* صفدر "rank breaking" (an epithet of 'Alī). Such Arabic words frequently lose the *tashdīd* in Persian, as *kaff* كف "palm of the hand," *kaf* كف, P.; *ḥabb* حب "a berry, grain, pill" becomes in Persian *ḥab*. Sometimes the *tashdīd* is again restored before the *ی* of unity, thus *ḥab*, P. (m.c.) becomes *ḥabb-i* حبّی (m.c.) "a pill"; *jan* جن "art", *jann-i* جنّی; but *kaf* كف "palm of the hand", *kaf-i* كفّی (m.c.) (not *kaff-i* كفّی).

Remark III.—A *mushaddad* letter is rarely found in a pure Persian word; *arra* (S. *ārā* "a saw"; *farrukh* (or *farukh*) "happy, etc." are exceptions.

§ 8. Tanwīn (تَنْوِين)

In classical Arabic the short vowels are used as terminations to express the three cases of nouns¹:—

| | |
|---------------------|-----------------------------|
| َ is the nominative | } <i>Vide also</i> § 3 (a). |
| ِ is the genitive | |
| ِ is the accusative | |

If the noun is indefinite, these terminations are doubled and written *tanwīn* تَنْوِين, and pronounced with the *nūn* or *n*-sound. This is called *tanwīn* "giving the *nūn*."²

Arabic nouns in the accusative case are in Arabic used as adverbs; Ex. *ittifāq* إِتِّفَاقٌ "by chance" the accusative of *ittifāq*. Note that the final *alif* is not sounded.

If the word ends in *ā* or *ī*, there is no final *alif*; Ex. *binā* بِنَاءٌ "accordingly", *ḥikmat* حِكْمَةٌ "skilfully"; similarly if the word ends in *ī* (in such words the *tanwīn* is written over the letter preceding the *ī*, and the *ī* is unsounded), thus *hawāq* هَوًى "lovingly."

In modern Persian the tendency is to omit the *n* and prolong the final *ā*

¹ Such words are considered by Lexicographers to be Persian.

² There is practically only one declension in Arabic.

³ In modern colloquial Arabic the final vowels and *tanwīn* are with a few exceptions omitted: a noun in the accusative case, used as an Adverb, is given the *tanwīn*. Colloquial Arabic has, therefore, no distinction of case as found in the classical language.

⁴ The *alif* over the *ی* is now seldom written, the word being spelt هَوًى: the *ی* is silent هَوًى. Words like *uqb* عَقِبٌ are generally written عَقِب (without *alif*). In the Roman character, a final *ی* pronounced like *ā* is transliterated *a*.

n the pronunciation of these Arabic adverbs; Ex. ^{حَالًا} *hāl*-^{aa} "now, at present", is in modern Persian always pronounced *hālā* ^{حالا}, while ^{صَلَا} "in reality" is pronounced both with and without the n. In some words the n is always retained; Ex. ^{غَفْلَةً} *ghaflat*-^{aa} "suddenly" or "by accident", ^{جَبْرًا} *jabr*-^{aa} "by force."

§ 9. Waṣlah.

This word signifies "a conjunction or joining" and is only found over the *alif* of the Arabic definite article ^{ال} *al* "the": it signifies that the *alif* is suppressed in pronunciation and the *J* joined by the previous vowel; thus *amīr*-^{l-mu'minīn} ^{أمير المؤمنين} "Commander of the Faithful": *vide* Remark II to § 3 (d).²

If a word before a *waṣla* ends in a long vowel or in an *alif-i maqṣūra*, the final vowel is shortened in pronunciation before the *alif* with *waṣla*, thus *نبي الجملة* is pronounced *fī'l-jumla* and not *fī'l-jumla*.

§ 10. Solar and Lunar Letters.

(a) In Arabic the dental, liquid and sibilant letters, fourteen in all, are called ^{أَلْحُرُوفُ الشَّمْسِيَّةِ} *al-ḥurūf 's'h-shamsiyyat* or "solar letters" for the by no means obvious reason that the word *shams* ^{شَمْس} "sun" begins with one of them. They are ت - ث - د - ذ - ر - ز - س - ش - ص - ض - ط - ظ - ق - ك. If an Arabic word with the article ^{ال} begins with one of these letters, then, for euphonic reasons, the *J* of the article is not *sounded*, but to compensate for its loss, the first letter of the word itself is doubled and marked with ^ـ, thus: ^{صَلَاةُ الدِّينِ} *Ṣalāḥ-d-dīn* "the Peace of Religion" (Saladin). The dentals

sinniyyā ^{سِنِّيَّة}, those that are enunciated by the aid of the teeth,³ are ط - ظ - ذ - د - ث - ت. The lingual *asaliyya* (^{اَسَلِيَّة}) are those that are pronounced by the aid of the tip of the tongue, and are ر - ز - س - ش - ص - ض.⁴

(b) The lunar letters ^{أَلْحُرُوفُ الْقَمَرِيَّةِ} *ḥurūf-i qamariyya* are said to be so called because *qamar* the moon begins with one of them. With them no such change takes place in the *J* of the article.

The lunar letters are subdivided into the labials *shafahiyya* or *shafawiyya* (^{اَشْفَوِيَّة} or ^{اَشْفَوِيَّة}) ج - ق - ي (^{لَهَوِيَّة}) the palatals *lahawiyya* (^{لَهَوِيَّة}) ب - ف - م - و (^{اَشْفَوِيَّة} or ^{اَشْفَوِيَّة})

¹ The *hamza* is pronounced.

² Difficulty of pronunciation or want of euphony is called *istiqṣāl* (^{اِسْتِقْصَال}).

³ The loss of the front teeth prevents the people pronunciation of the dentals.

⁴ The letters ر - ز - س - ش - ص are called *ḥurūf al-miqṣir* "sibilant letters."

and the gutturals, *ḥalqīyya* (حلقية)¹ or *ḥanjariyya* (حنجرية)² ع - غ - ه - ح - خ.

Remark.—Arab grammarians have themselves fallen into confusion over these ill-defined divisions.

(c) The Arabs further term certain letters *ḥurūf al-luḡlaḡah* "clacking letters"; *ḥurūf al-ḏalq* or *al-ḥurūf al-ḏuḥḏiyyah* letters articulated with the tip of the tongue and the lips; they are the liquids ر - ل - ن - ي: *ḥurūf al-līn* "soft letters" ا - و - ه: *muḥḥaḡah* "arched", viz. ط - ظ - ع - س - ض: *niḥ'iyyah* letters pronounced by the tongue and the fore part of the palate (viz. ط - د - ت): *mustafilah* "depressed (letters)" are those in which the tongue does not rise.

§ 11. Abjad.³

(a) The following meaningless words give the letters in their numerical order⁴ :—

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|----|---|---|---|---|---|---|-----|-----|---|
| 1000 | 900 | 800 | 700 | 600 | 500 | 400 | 300 | 200 | 100 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
| ألف | ب | ج | د | هـ | و | ز | ح | ط | ي | ك | ل | م | ن | س | ع | ف | ق | ر | ش | ص | ض | ظ | غ | خ | دال | ذال | ر |

The use of letters as numerals is confined to mathematical works, almanacs, and chronograms.⁵

The sum of the letters in the name of a work, or of a brief sentence or verse recording an historical event, gives the year of the *Hijra* in which the event took place. This practice of commemorating events by chronograms is common in all Muslim countries.

This system is called *abjad* أبجد and *ḥisāb-i-jummal* حساب جمّل, the Arabic word *jummal* جمّل signifying "cable; addition." A letter marked with *tashdīd* تشدید is reckoned as a *single* letter.

(b) Examples :—When Nadir Shah proclaimed himself sovereign of Persia, he struck coins with the Arabic inscription as a chronogram *al-khayr fī mā waqaʿa* الخَيْرُ فِي مَا وَقَعَ "the best is in what happened." The sum of these letters = 1148 (A.H.) = A.D. 1735-6.

¹ Letters formed in the uvula.

² Also حروف العلق.

³ Vulgarly *abujad*.

⁴ The Arabs of Morocco in the above words substitute ص for س - هـ for ه - ع for ع - ش for ش - خ for خ.

⁵ As regards the four Persian letters, پ may have the value of ب - چ of ج - ک of ک, i.e. they may have the same value as their corresponding Arabic letters.

The date of Taymūrlang's death is in the dramatic words وداع شهریارى *Vidā-i Shahryārī* "Farewell to Royalty," this = 807 (H.) = A.D. 1404-5.

A new gate¹ to the mosque at *Kāzīmāyn* was constructed by Farhād Mirzā, an uncle of Nāṣir²-d-dīn, Shāh of Persia, in A.H. 1300 (= A.D. 1882), and an Afghan poet of Bagdad, who wrote under the *takhalluṣ* تخلص or 'nom de plume' of Shihāb, immortalised (as his son says) the event in a poem, the chronogram of which, according to custom, occurs in the last, or the last two *miṣra'* مصرع (a line of verse):—

شهادش از پی تاریخ گفت با دل شاد بود بجانب فردوس راحت از این دو

"Shihāb in a happy frame of mind fixes its date—" *May your road to Paradise be by this gate.*" The sum of the letters in the second *miṣra'* is 1299, but the writer says at the end of the first line "*bā dil-i-shād* بادل شاد" and these words may also be translated "*with the heart of shād*"; now the heart of *shād* is *aliḡ* which = 'one,' so this makes the total 1300. Persians love obscurities.

The letters of *abjad* can also be used to represent figures, thus ب for 12, گ for 21, etc.³

(c) In a certain style of almanac called *taqvīm-i ruqumī* (تقویم رقمی), the letters of the alphabet are used with special significations; thus the letter ز denotes Thursday, the sign Virgo, the planet Venus, and the moon when bright. Few Persians nowadays know these signs, and the almanacs never contain a key. The *taqvīm-i Fārsī* تقویم فارسی is preferred.

§ 12. Numerical Figures.

(a) The usual signs for the numerals (borrowed from the Hīndus by the Arabs) are:—

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| • | ۱ | ۲ | ۳ | ۴ | ۵ | ۶ | ۷ | ۸ | ۹ |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |

In combination these are written from left to right as in English thus, ۱۹۰۱ = 1901.

¹ Called by the Arabs the *Bāb-i-Farhādīyya* and by the Persians *Bāb-i-Farhādīyya*.

² The *abjad* system is also used as a species of Morse alphabet for visual and auditory signalling, in a manner that will readily be understood by Military Officers. Double raps or long sounds, such as sighing or sucking a pipe, indicate the number of the word in the *abjad* system, while single raps or short sounds indicate the position of the letter in that word. Similarly, signs made by the right eye or eyebrow, or by the tongue in the right cheek, or by the right hand or foot, indicate the word, while those on the left, the letter. *Vide* also § 16.

(b) In MSS., variations in the signs for the numerals are ۲ for 2, ۳ for 3, ۴ or ۵ for 4, ۶, or ۷, or ۸ for 5, ۹ for 6, < for 7, and > for 8.

Fractional numbers are usually written as in English as:—

$$\frac{1}{2}, \frac{1}{3}, \frac{2}{3}, \frac{1}{4}, \frac{3}{4}, \text{ etc.}$$

§ 13.

To find the year A.D. corresponding to the year of the *Hijra*:—

Let M = the Muslim date in years and decimals.

Let E = the required English date in years:

Then $E = M \times 0.970225 + 621.54$. The answer is the date A.D. of the end of the year A.H.

The year A.D. 1900 (1st May) = 1318 H.

§ 14. Siyāq (سياق).

Mustawfī (مستوفي) or Revenue Accountants, and Munshis keep their accounts in a system of figures called *siyāq* (سياق) or *dīvānī* (دیوانی) which is nearly the same *raqam* (رقم) of India.

For a detailed account of this system, *vide* Appendix to *Woolaston's English-Persian Dictionary*. The system is a complicated one.

Shop-keepers and merchants keep their accounts in a form of *siyāq* (سياق): they do not understand the *dīvānī* (دیوانی) or *siyāq* (سياق) of the *Mustawfī* (مستوفي).

Ruqūmī (رقمی) is applied to a system of writing a sum in a receipt: the sum is first written in *siyāq* (سياق) and then in words underneath it; under this again, *half* the sum is written in *siyāq*.

§ 15. Letters in Poetry.

Persian poets delight in discovering fanciful resemblances in the form of letters. As already stated, an upright stature is likened to the letter *alif*,¹ but bent by grief or age it is a ۷: a bent neck is like ۷, while a drooping head is like ۷. The Persian poet Jāmi in his beautiful but

¹ The revenue accounts being kept in *siyāq* none but a *mustawfī* (مستوفي) or revenue accountant can interpret them. Persian officials are in the hands of their accountants.

"I heard of one Governor who on removal from office had his accounts made up and was found to be a debtor to Government to the extent of 80,000 tumams (£16,000). He got another *mustawfī* (مستوفي) to examine his accounts and the latter brought him out a creditor to the amount of 40,000 tumams."—*Yates' Khorasan and Sistan*.

² Sighs are also compared to *alif*.

- somewhat lengthy poem "Yūsuf and Zulaykhā"¹ compares the heroine's teeth to *sīn* (س), her mouth to *mīm* (م), and her eyes to *qād* (ق) or *ayn* (ع); *zulf* is again compared to *lām* and *jīm*.

§ 16. Handwritings.

The two most important varieties of Arabic writing are the *Kūfī* and the *Naskh*,² and all the other varieties, national or calligraphic, may be referred to one of these two styles.

The *Kūfī* took its name from the town *Kūfa* on the Euphrates, a town that at one time was a seat of Muslim learning, and famous for a school of Arabic copyists.

From authentic *Kūfī* inscriptions, it is now no longer doubtful that the Arab employed the *Kūfī* style at the time of the conquest of Syria, before the foundation of *Kūfa*. It is now supposed that the *naskh* did not originate in the second or third century after the Prophet but was used simultaneously with the *Kūfī* in the time of the earliest *Khalifas*, and possibly in the time of the Prophet himself.³

The *Ta'liq* (تعليق), 'hanging' hand, is an elegant court hand that was, and still is, much admired in Persia.

¹ According to the Eastern romance *Zulaykhā* saw and loved Yūsuf in a dream. Many suitors hearing of her beauty vainly sought her hand. At length she agreed to espouse the 'Aziz of Egypt, Qitfir (Potaphar of the Bible) believing him to be the Yūsuf (or Joseph) of her vision. Her marriage was a rude awakening and her respect for her husband was doubtless lessened by the fact that he was, for some reason or other, a eunuch. Joseph is recognized and bought in the slave market by Zulaykhā and adopted by her husband. Zulaykhā makes furious love to the unwilling youth. The ladies of Memphis discover her secret and talk scandal. Zulaykhā hears the gossip, and faces the difficulty by giving a banquet to all the ladies of her acquaintance. While sending for Yūsuf she gives each lady an orange to peel, with directions to observe Yūsuf covertly the while. The ladies are so agitated at the sight of the slave-boy's unexpected beauty that they absently cut their fingers instead of the orange. They have to confess that Zulaykhā has an excuse for her passion, the temptation being so great. The Qur'ān says: "—and she shut the doors and said 'come hither!' He said 'God keep me! Verily my lord hath given me a good home and the injurious shall not prosper.' But she longed for him; and he had longed for her, had he not seen a token from his Lord." Qitfir dies and Zulaykhā becomes a beggar, old, blind, decrepit, but Joseph retains his youth. Zulaykhā builds a reed-hut on the way by which the man she so faithfully loves has to pass. Joseph fails to recognize in the blind beggar-woman his former mistress. She has however expiated her sin by suffering. Her youth is restored to her, and Yūsuf is directed to make her his wife. Yūsuf is a type of male beauty, the Adonis of the Muslims.

² *Naskh* نسخ "writing of transcribers."

³ Qurans are written, lithographed, or printed, in what is commonly styled *khatt-i 'arabī* (خط عربي), i.e. *naskh* with all the points.

The *nasta'liq* (نستعلیق) is a combination of the *naskh* (نسخ) or ordinary hand and the *ta'liq* (تعلیق): it is a beautiful hand, chiefly used by the Persians for well-written manuscripts; but the modern Arabs call the Persian writing generally *ta'liq*.

Some old Arabic manuscripts written in Persia are in this style.

The *shikasta* شکسته or "broken" hand is the term generally applied to the cursive or running hand used by the Persians and Indians.¹ In it the dots are omitted and all the letters are joined together. It is very illegible and puzzling even to natives.

The *ruq'ah* رقعه is used by Arabs and Turks in ordinary correspondence.

The *ḥwānī* دیوانی,² *tughra* طغرا, *gulf* ثلثی (or ثلث)³ are the names of other ornamental hands used in the titles of books, headings of diplomas or edicts, etc., and correspond to flourished letters and monograms amongst Europeans.

These several scripts are little more than calligraphic styles.

In Persia, even at the present day, calligraphy is one of the fine arts. One or two lines written by certain old Calligraphists sell for many pounds sterling.

The *Khatt-i shajari* (خط شجرى) or "tree-writing", a species of enigmatical writing, is merely another application of *abjad* اَبجد; in it an upright stroke represents as it were the trunk of a fir-tree in which the number of branches on the right indicates the number of the word in *abjad* اَبجد, and the number on the left the letter in that word. Thus in *Alī* علی, the first letter occurs in the fifth word of the *abjad* system, namely in *meqsas* مَعْقَس, and it is the second letter in that word. 'Alī would therefore be written:—



Vide also § 11 (b) footnote 2.

Remark.—In writing and in printing, Persian and Arabic words should not be written half at the end of one line and half at the beginning of the next; also dual words connected by و should not be separated. Only inferior copyists make mistakes in 'spacing' and resort to the practice of dividing words.

¹ The Arabs have a vile *shikasta* شکسته of their own.

² The *ḥwānī* دیوانی, a bold round hand, is the official character, in Turkish passports, etc.

³ The *Sulṭ* ثلث is a fanciful character with calligraphic flourishes.

⁴ Called also *khatt-i sari* خط سروى or "cypress writing." There is now little secrecy in this form of writing as it is widely known. Like the Arabic character, it is of course written from right to left. Vide Brownie's "A Year Amongst the Persians."

A greeting at the beginning of a letter is contained in one line: if there is not sufficient room, instead of crowding in the last few words, they are written *above* the line in one or more lines decreasing in length.

Two words are often written in one, as : آنرد *ānmard* "that man." Two words separated by an *iṣāfat* are sometimes incorrectly joined in one as کتابرا (*kitāb-i marā*), which ought to stand for *kitāb-am-rā*.

§ 17. Punctuation.

In Qurāns or ornamental verses, punctuation is represented by various marks such as, : — . . — . . — : : etc., etc., but in manuscripts, as already stated, neither are the short vowels written¹ nor the other symbols. Even in printed works an occasional *tashdīd* تشدید or short vowel is the only assistance given to the reader. This is one of the reasons that the Persians and Indians mispronounce so many common Arabic words.²

The following punctuation marks (علامات وقفه) are occasionally used:—

| | | | | |
|-----------------------|---|----|----|-----------|
| Comma | ' <i>alāmat-i waqfa</i> علامت وقفه | .. | .. | و |
| Colon | ' <i>alāmat-i mutlaq</i> علامت مطلق | .. | .. | ط |
| Full stop | ' <i>alāmat-i āyat</i> علامت آیت | .. | .. | و (for و) |
| Mark of interrogation | ' <i>alāmat-i istifhām</i> علامت استفهام | .. | .. | ف (f) |
| " " exclamation | ' <i>alāmat-i nidā, faryād, yā ta'ajjub</i> علامت ندای و فریاد یا تعجب | .. | .. | ن (n) |
| Quotation | ' <i>alāmat-i iqtibās</i> علامت اقتباس | .. | .. | ، |
| Parentheses () | ' <i>alāmat-i jumla-yi mu'tariẓa</i> علامت جمله معترضه, by brackets [] | .. | .. | ، |
| Poetry | ' <i>alāmat-i manẓūma</i> علامت منظومه | .. | .. | ، |

In manuscripts, a dash (—), called *lakht* لخت, is sometimes used to introduce the words of a speaker and consequently takes the place of inverted commas. The modern sign ~ over a word signifies either that it is a proper noun or that it begins a sentence. These signs, if used, are frequently in red ink.

¹ In classical Arabic the short vowels are the most valuable part of a word: the final short vowel distinguished the person in a tense, the case of a noun, or the gender of a pronoun; a short vowel makes the difference between the active and passive voice, and frequently between a transitive and intransitive verb, and the presence or absence of *tashdīd* may entirely alter the sense: in the absence of "marks," a trilateral root may be pronounced in *needes* different ways.

² The vowels of even Persian words are misplaced: the Isfahanis say *amrūz* for *imrūz*, and in most parts of Persia *pādīshāh* is the pronunciation of *pād-shāh*. A common example is 'away of the Persians, instead of 'iwaṣ (عوض). The Persian word *gīrya* گریه is in m.c. *gariya*.

§ 18. Abbreviations, Contractions, and *Imāla*.

(a) An abbreviation of a word is strictly a part of it, as: A.D. for Anno Domini; dict., for dictionary.

A contraction is the elision of letters or syllables from the body of a word, made in such a manner that the whole word is indicated, as: *rec'd pay't* for "received payment."

The term مخففات *mukhaffafāt* is applied to both abbreviations and contractions.¹

(a) Some of the most common abbreviations are:—

- (1) عم = عليه السلام *alay-hi's salām* "Peace be upon him.
- (2) صلى الله عليه وسلم *Ṣalla-llāh* "alay-hi wa-sallam" "God be gracious to him and give him prosperity" (of the Prophet only).

For Christ or other Prophets the Muslim says:—

علي نبينا وآله وعليه السلام—وصلى الله على نبينا وعليه

- (3) صلى الله عليه — *Ṣalla-llāhu 'alay-hi* "God be gracious to him." Also for صحيح "correct."

- (4) سلام (or) = عليه (or) عليهم *Salām-llāh* "alay-hi or alayhim. "The Peace of God be on him (or them)."

- (5) رضى الله عنه = رزى *Raḍiya-llāhu 'anhu*. "May God be pleased with him."

- (6) رحمة الله عليه = رح *Raḥamat-llāh* "alay-hi. "The mercy of God be on him."

- (7) لعنة الله عليه = لعن *La'nat-llāh* "alay-hi. "The curse of God be on him."

- (8) سلمه الله تعالى = سلم *Sallama-h-llāh* ta'ālā (for ordinary persons, in letter writing).

Nos. 2 and 3 are used for the Prophet only.

No. 1 is generally used for Saints, but not for the Prophet.

No. 4 is used for the Prophet or for Saints.

Nos. 5 and 6 are used for anyone.

No. 7 for Satan; for Yazīd,² the assassin of the Prophet's grandson; or for anyone specially obnoxious to the writer.

No. 8 for Mujtahids, etc., when alive.

The form of writing the above Arabic abbreviations varies slightly.

- (9) الخ, for إِلَى آخِرِهِ, etc., in the sense of "and so on" (when the first few words only of a quotation are quoted).

¹ Also اختصار and إيجاز.

² By Shi'ahs

- (10) ج for جمع plural (also in the Qur'ān for جالز a lawful pause):
ج for جمع plural of plural.
- (11) د for بلد "name of town" (in geographical works).
- (12) ع for موضع "name of a place" (geographical works).
- (13) ل for بلدة "name of a small town" (geographical works).
- (14) ع = عيسوي "Christian era."
ه = هجري "Muslim era."
- (15) ف = فاعل "subject" (gram.).
ن = نداء "note," and فاعل "subject" (gram.).
- (16) ن = نسخة "note." Vide § 17, line 13.
- (17) ك = كذلك "and so on."
- (18) م and خ = مبدئ and مؤخر "first," and "last," i.e. 'reverse the order' (read the word with م over it *first* and with خ over it *last*).

م also stands for مبتداء "subject," and خ for خبر "predicate": vide also (23).

- (19) م = مفعول "object" (gram.).
- (20) م = مصنف "author."
- (21) ق = قاموس (a well-known dictionary).
- (22) غ = غياث اللغات (a well-known dictionary).
- (23) م = منتخب اللغات (a well-known dictionary): vide also (18).
- (24) ب = برهان قاطع (a well-known dictionary).

(b) The following common contractions occur in words purely Persian in origin:—

(1) An initial *alif* followed by a quiescent consonant is frequently elided, and the *jazm* being removed, the consonant is then pointed by the same short vowel that occurs in the second syllable of the original word, as: اکنون *aknūn*, "now," کنون *kunūn*; افسردن *afsurdan* "to freeze, be dejected," fusurdan; سفیداج *isfīdāj* (obs.) "a paint used by women," sifidāj (m.c.).

If the initial *alif* is pointed with *kasra*, the short vowel of the first letter of the contraction becomes *kasra*, as: istādan استادن or istāndan استاندن "to take," sitādan ستادن or sitāndan ستاندن.

If the initial *alif* is pointed with *pīsh* and the second vowel is *fatḥa*, the first vowel of the contraction can sometimes be either *zīr* or *pīsh*, as: uftādan افتادن "to fall"; fitādan or futādan فتادن or فتادن. [Another form by *imāla* is uftādan]. Ishkāstan اشکستن (m.c.) for shikāstan شکستن.

(2) Long vowels are sometimes converted into short vowels as:— nigāh نگاه, shāh شاه, digar دیگر, shukāh شکه, būdan بدن, for nigāh نگاه, shāh شاه, digar دیگر, etc.

(3) Examples of other contractions not subject to rule are:—mār مار for bimār بیمار "sick," for mādār مادر "mother," and for mayār ميار "bring not"; chī چي (vulg. and m.c.) for chīz چیز "thing"; mī-ram می-رم (vulg.

and m.c.) for *mī-ravam* میروم; *mī-khāy* میخای (vulg. and m.c.) for *mī-khāhī* میخورای, *sham* شام for *shavam* شوم, [shūm, for Ar. shūm]; *nūsha* نوشه, "happy" for نوشه; *anūsha* (old); *chunū* چنو, for چو *chūn ū*; *tī* for *tihī* تہی (*tuhī* or *tuhī* (mod.) "empty"; *shāndan* شاندن for *nishāndan* نشاندن; *ā* آ (mod.) for *āqā* آقا; *mī-rad*, *mī-shad* and *mī-dad* are vulgarisms for *mī-ravad*, *mī-shavad* and *mī-dihad*; *ustā* for *ustād* (vulg.); *shāzda* for *shāhzāda*. *Tū sandūq* and *rū mīz* are contractions for *tū-yi sandūq*, *rū-yi mīz*.

§ 19. Summary.

From the preceding remarks it will be seen that the learner must take *special care*:—

(1) to discriminate between ک an English *k* and خ *kh* (latter pronounced like *ch* in *loch*);

(2) to make ق a guttural (like *ck* in *stuck* when pronounced in the throat);

(3) to pronounce ع with the half-bleating sound when it occurs in the middle of a word: and when it begins a middle syllable, to make a pause before pronouncing that syllable: and when it ends a word to omit it or half omit it, and to pronounce the word with a peculiar drawling intonation.

In such words as وداع, the ع must be *slightly* pronounced after the *alif*;

(4) to avoid the suspicion of a vowel between the two last letters of words like تفل *tiḥl*;

(5) to aspirate the ه (or ح), particularly in words like مهر *mihr*, تهرآن *Tīhrān*, and میه *mih* (final silent ه of course being exception).

Remark.—As a rule every letter in a word must be distinctly enunciated; there must be no 'English' slurring of words. An uneducated Persian learning English would have little inclination to fall into the objectionable habit of "clipping" his words.

A clear distinction must be made between the long and short vowels. English people seem to have a passion for making the short vowels long; they also expend a good deal of energy in shouting and putting the accent on every syllable. For accent *vide* § 21.

The necessity for enunciating every letter will be discovered in distinguishing between such words as سرشته *sirishṭa* "mixed," سر رشته *sar-rishṭa* "a good knowledge or experience of a thing," and سر رشته *sar-i-rishṭa* "the end of the thread."

(b) The pure vowel sounds are *a*, *i*, *u*, and *ā*, *ī*, *ū*, besides the diphthongs *ay* (generally pronounced *ey*) and *aw*¹ (generally pronounced like *ow* in *cow*).

¹ In India *ai* as in *aiale* and *au* as in the German *haus*.

There is also the rarer *majhūl* vowel-sound *o*.¹

(c) Except as a sign of the *izāfat* [vide § 26 (f)], *hamza*, in Persian, usually occurs between two vowels (i.e. vowels according to English ideas) and thus corresponds to a hyphen.

(d) A peculiar stress must be given on a double letter, i.e. a letter with a *tashdīd* on it.

(e) In printing and writing, all short vowels and orthographical aids are generally omitted.

§ 20. Exercise in Transliteration.

(a) The following meaningless words are merely an exercise in reading to teach the vowels :—

| | | |
|-----------------------|-----------------|----------|
| Short—اَن an | اِن in | اُن un |
| عَن 'an | عِن 'in | عُن 'un |
| Long—اَل (for اِل) āl | اِیل īl | اُیل ūl |
| عَال 'āl | عِیل 'īl | عُیل 'ūl |
| Diphthong—اَیْل ayl | اَوِل awl or ol | |
| عَیْل ayl | عَوِل 'awl | |

Remark.—All Arabs, and many educated Indians and Afghans, make a distinction in pronunciation between اَب - عَب, etc., but not the Persians.

(b) The following is also an exercise in reading, but all the words have meanings. Special attention is directed to words that are apparently spelt the same.

The learner is recommended first to cover up the right-hand column and then by the meanings test his pronunciation :—

| | |
|--|---------|
| گل a rose | gul |
| گل clay | gil |
| خاک earth | khāk |
| سود gain, interest | sūd |
| قوم tribe, family | qawm |
| بید a willow | bīd |
| مو ² a hair | mū |
| مو ² vine-stock | maw |
| بچه ² young, or the young of anything | bachcha |
| بچه ² for what | bi-chi |

¹ As in اَوِي o-i, oh!

² There are many words in Persian pronounced differently though to the eye spelt the same; these have different significations.

| | |
|--|--|
| خون blood | <i>khūn</i> |
| کون the anus | <i>kūn</i> |
| خان a squire, a gentleman | <i>khān</i> |
| خوان a 'table' with the meat on it | <i>khwān</i> |
| رو face | <i>rū</i> |
| رو go (imperative) | <i>raw</i> |
| خود self | <i>khud</i> |
| خون a helmet | <i>khūd</i> |
| آبرو honor | <i>ābrū</i> ¹ |
| آبرو gutter (for water) | <i>āb-raw</i> |
| شو ² become or go (Imperative of the verb <i>shudan</i>) | <i>shaw</i> |
| شو ² wash (Imperative of the verb <i>shustan</i>) | <i>shū</i> ³ |
| بدو for him, to him (for او) | <i>bi-dū</i> |
| بدو run (Imperative of the verb <i>davīdan</i>) | <i>bi-daw</i> |
| جو barley | <i>jaw</i> [<i>jav-i</i> one grain]. |
| جو rivulet | <i>jū</i> |
| جو ⁴ seek (Impera. of the verb <i>justan</i>) | <i>jū</i> |
| { پیرو a follower, attendant | <i>pas-raw</i> |
| { پیرو a little son | <i>pisarū</i> |
| { گرو a pledge | <i>giraw</i> |
| { گرو if he (poetical contraction) | <i>garū</i> (for <i>agar ū</i> او اگر) |
| { عیب a defect, vice | <i>'ayb</i> |
| { عیوب Ar. broken pl. of above | <i>'ayūb</i> |
| { يوم a day, Ar. | <i>yawm</i> |
| { ايام Ar., pl. of above | <i>ayyām</i> |
| روز a day, P. | <i>rūz</i> |
| امید hope | <i>umīd</i> or <i>ummīd</i> |
| میز table | <i>mīz</i> |

¹ In modern Persian *ābarū*.

² Or *bi-shaw* "become." In modern Persian the Imperative *bi-shūr* is used instead of the obsolete *shū*.

³ Also a "husband" (a word much used by the tent-folk).

⁴ In modern Persian *bi-jū* "seek" instead of *jū*.

⁵ The Indians and Afghans preserve the "unknown" sound of the vowel (e) in these words.

| | |
|------------------------------------|---|
| شیر lion | <i>shīr</i> |
| شیر milk | <i>shīr</i> |
| با with | <i>bā</i> |
| بی without | <i>bī</i> |
| پف a blow or puff (with the mouth) | <i>puf</i> |
| پفک a blowpipe (for killing birds) | <i>pufak</i> |
| ماه month; moon | <i>māh</i> |
| ماهی a fish | <i>māhī</i> |
| اسم a name | <i>ism</i> |
| خواب sleep | <i>khayāb</i> ¹ |
| پستان mean, low, pl. of پست | <i>pastān</i> |
| پستان, the breast, nipple | <i>pistān</i> |
| خوارچ strangers (Ar. pl.) | <i>khawārij</i> ² (sing. خارج) |
| خواهر sister | <i>khayāhar</i> ² |
| خوار wretched, miserable | <i>khwār</i> ⁴ |
| جرات boldness | <i>jur'at</i> |
| دق a knocking at the door | <i>daqq</i> ³ l-bāb ⁵ |
| عرف Civil Code in Muslim law | <i>'urf</i> |
| عين an eye | <i>'ayn</i> |
| رأس (A. head) a cape | <i>ra's</i> ⁶ |
| رئيس chief | <i>ra'īs</i> |
| ورق a leaf | <i>varaq</i> |
| بند a slave | <i>banda</i> ⁷ (pron. <i>bande</i>) |
| ياور a Major | <i>yāvar</i> |
| عرب an Arab | <i>'Arab</i> |
| وقت time | <i>vaqt</i> |
| اوقات pl. of above | <i>awqāt</i> |
| خوراک food | <i>khurāk</i> ⁸ |
| خوش pleasant | <i>khush</i> ⁹ |
| عادت custom | <i>'ādat</i> |

¹ The Indians and Afghans preserve the "unknown" sound of the vowel (e) in these words.

² The و not pronounced in these Persian words, vide § 2 (و).

³ The و is pronounced in this Arabic word, vide § 2 (و).

⁴ The و is not pronounced in Persian. The Afghans, however, generally pronounce it in this particular word.

⁵ This Arabic phrase is common with professional story-tellers.

⁶ Note the half-bleating sound of *hamsa*, vide § 2 under ع.

⁷ Final h silent, vide § 2 under ه.

⁸ This is one of the few Persian words in which the ت is pronounced like short u: vide § 2 under ت.

(5) A man named *Badrī* بدری went to the *Sadr-i A'zam* صدر اعظم or Prime Minister and asked for money, but got nothing. He said:—

تو صدر جهانی و من بدریم اگر بدریم همچو تو صدریم

The first is *Badrī-yam*; the second *bad rīyam* (for *rī-dam* a crude word); the last word is *ṣad rīyam*.

§ 21. Accent.

(a) The general rule in Persian is that the primary accent falls on the last syllable. Ex.: پشه *pashá* "a mosquito," پسر *pisará* "a boy"; دست کاش *dast kásh* "a led horse (old)"; "a glove (m.c.)." [In India this word means "an assistant to a falconer"]; درختان دست کاش *dast kashhá*: درختان *darakhṭán* "trees"; هنوز *hanáz* "yet"; کردن *kardán* "to do"; کرده *kardá* "done" (Past Part.); کردنی *kardani* "that has to be done"; بهتر *bihtár* "better"; خوب ترین *khūb-tarín* "the best, most beautiful," etc., etc.

Remark.—The accent does not fall on the *iṣṭafat* nor on the affix را. Ex.: *darakhṭán-i bāgh* درختان باغ "the trees in the garden"; *darakhṭán-rā* درختان را or *darakhṭhā-rā* درختها را "to the trees."

(b) Exceptions are:—

(1) For the sake of emphasis the accent falls strongly on the *first* syllable of all imperatives, negative or otherwise, (frequently with special stress). Ex.: بردار *bār-dār* "take away"; بکن *bi-kun* "do thou"; بکنید *bi-kunīd* "do ye"; مکن *má-kun*, مکنید *má-kunīd* "don't do"; بروند *bi-ravand* "let them go"; بکنم *bi kunam* "let me do."

(2) The accent falls on the *first* syllable of the Aorist (or Present Subjunctive), of the Present, and of the Imperfect tenses, whether negative or affirmative. Ex.: کنم *kúnam*, بکنم *bi-kunam* "I may do, shall I do," etc.; میکنم *mi-kunam* "I am doing, I will do, etc."; میکردم *mī-kardam* "I was doing, etc."; نمیکنم *námī-kunam*; نمیکردم *námī-kardam*.

In the phrase—تا نگوئی *tā na-gūī*—, the accent seems to fall on the *ū*, rather than on the negative: in تا نبینی *tā na-binī* it seems to fall either on the negative or on the first syllable of the verb (*bī*). Afghans and Indians say گوئی *go'ē*.

Should these tenses be preceded by a preposition that is part of the verb, the accent still falls on the first syllable, i.e. on the preposition. Ex.: بر میدارم *bār mī-daram* "I will take it away"; بر نمی‌دارم *bār namī-daram*; در نمی‌روم *dār namī-ravam*.

(3) In the Preterite (except when it is negative), the accent is on the penultimate of all persons *except* the third person singular, when it is on the

آماده *āmāda* "prepared" has the accent on the second syllable: the infinitive *āmādan* is obsolete; *āmāda kardán* is used instead.

last syllable. Ex.: پرسیدم *pursīdam* "I asked": فرمودید *farmūdīd* "you ordered": دادند *dādand* "they gave": گفتیم *gūftīm* "we said, etc.": but پرسید *pursīd* "he asked": فرمود *farmūd* "he ordered," etc.

(4) In negative Prets., the accent falls on the negative unless preceded by a preposition, as mentioned in (b) (2); in the latter case the accent falls on the preposition. Ex.: افتاد *uftād* "he fell," نیفتاد *nāyuftād* "he did not fall," but در نیفتاد *dār na-yuftād*.

(5) The affixed pronouns do not take the accent. Ex.: درختهایش *darakht-hā-yash* "his trees": کتابهایان *kitābhā-yitān* "your books": مدخلشان *madā-khil-ishān* "their income": بستان است *bās-i-tān ast* "it is sufficient for you."

(6) The accent never falls on the ی of unity¹ [but it may fall on the demonstrative ی].

Remark.—Abstract nouns ending in ی and formed from adjectives and nouns, as also adjectives ending in ی that are formed from nouns, follow the rule and take the accent on the last syllable, i.e. on the ی. Ex.: نیکی *nīkī* "goodness": دوستی *dūstī* "friendship" (from نیک *nīk* "good" and *dūst* "a friend"),² etc. It therefore frequently happens that there is nothing but the accent to distinguish between two words which are spelt the same; thus دوستی may stand for *dūst-i* "a friend" or *dūstī* "friendship", عروسی (*arūs-i*)³ may mean "a bride" or "nuptials" (*arūsī*).

(7) The following indeclinable particles have the accent on the first syllable:—

اما *ammā* "but": لیکن *līkin* "but": بلی *bāle* (or *bālī*) "yes": یعنی *yēnī*, *yā'nī* or *ā'nī* "that is to say": ولی *vālī* "but yet, however": آیا *āyā* (an interrogative particle) "whether or not," etc.: آری *ārī* "yes, very well": اینک *īnak* "here is, behold": بلکه *bālki* "perhaps, moreover, on the contrary": لای *lābbay* (in Persian generally *labe*) "here I am."

In the preposition برای "for the sake of" the accent is on the second syllable. Ex.: *barā-yi* *Khudā* "for God's sake."

¹ This rule applies equally to a *hamza* that stands for this ی, vide § 4 (g).

² Afghans and Indians say *nek*, *dost*, etc.

³ In m.e. عروس is a bride (not a bridegroom).

⁴ The Afghans and Indians say *lekīn*, the Arabs *lūkīn* (لكن).

⁵ Afghans and Indians *wale*, or *wa-lekīn*.

⁶ "Here I am, yes" for Arabic لَبَّيْكَ *labbayka*. *Lābbay* is common amongst women.

⁷ Pronounce the ی slightly as a consonant. The Afghans and Indians say *barā*, *Bar āy* بر آیی Impera. of بر آمدن.

(8) The following Infinitives have the accent on the *first* syllable:—
 خوردن *khúrdan* "to eat": آشامیدن *áshāmīdan* "to drink": خوابیدن *khayābīdan*
 "to sleep": آمدن *ámadan* "to come."¹

(9) The simple prepositions take no accent, neither do the *particles* *که* and *چ* or the conjunction *و*. As pronouns, *که* and *چ* may take the accent.

The particle *چون* is accented, except when it forms compounds, as in *chūnān*, *chunān ki*.

(c) A correct accent, pronunciation, and intonation can only be acquired by ear, i.e. they must be caught orally. The rules given above have, however, few exceptions, and if carefully studied will prove a great aid to the learner.

It must, however, be remembered that there are dialectical differences in accent, as well as in pronunciation: of two well-educated Persians, one may say *pidar-i man* and another *pidár-i man*.

According to Dr. Rosen the only Persian *noun* with the accent on the first syllable is *منار* *ṣánnār* "a penny," a contraction of *صد دينار* *ṣad dīnār*. This remark probably refers to the more correct modern Persian spoken at Teheran. In Shiraz, however, and some parts of southern Persia, the accent falls on the first syllable of the following common Persian and Arabic nouns:—

پدر *pidar* "father": *مادر* *mādar* "mother": *خواهر* *khayāhar* "sister":
تومان *tūmān* (a coin, in value about three rupees or about four shillings):
دینار *dīnār* " (an imaginary and infinitesimal coin, 50 of which go to one *shāhī*, 200 to one *abbāsī* and 1000 to one *qirān*): *عباسی* *‘abbāsī* (the fifth of a *qirān*): *قصاب* *qāṣṣāb* "a butcher."

In *برادر* *barádar*, "a brother," the accent is on the second syllable.

There are probably other exceptions to the rules in (a) and (b).

(d) In the old-fashioned classical Persian of India and Afghanistan, the accent does not follow the above rules.

¹ In the Past Part. the accent falls according to rule, as, *āmadá*, to be distinguished from *āmáda* "prepared": vide note 1 to § 21 (a).

² In Arabic nouns of intensity of the form *مَشَاق* the accent is on the second syllable, as *سَر تَیپ مَشَاق* *Sartip-i mashshāq* "a drill-master Colonel."

CHAPTER II.

§ 22. Persian and Arabic Grammar is divided into صرف *Ṣarf*¹ Etymology and نحو *Nahw* Syntax. The Arabs say *الصرف أم العلوم والنحو أبوها* "accidence is the mother of knowledge and syntax is its father."

§ 23. Etymology صرف

PARTS OF SPEECH *Aqsām-i kalima* ² (اقسام کلمه).

There are according to Arab and Persian Grammarians three parts of speech: (1) اسم *ism*,³ which includes substantives, adjectives, numerals, pronouns, and participles; (2) فعل *fi'l*, the verb; (3) حرف *ḥarf* the particle, which includes the remaining parts of speech, viz. adverbs, prepositions, conjunctions, and interjections.

The *ḥarf* is divided into *mufrad* "single, simple" and *murakkab* "compound." The former consists of letters of the alphabet that are used singly as particles, as *ز* and *و* for the prepositions *ز* and *و*: these are said to be twelve:—

ا - ب - ت - ج - ز - ش - ك - م - ن - و - ه - ي

§ 24. The Article.

It is customary to say that there is no article in Persian. There is, however, a means of rendering a substantive both definite and indefinite: *vide* § 40 and § 41.

In the absence of any article a substantive like *شراب sharāb* signifies either "wine" or "the wine," according to the context.

§ 25. The Substantive⁴ (اسم موصوف) — Gender (جنس).

(a) 'Alam علم a proper name includes not only names, as *Aḥmad* احمد, etc., but titles (*khiṭāb* خطاب, and *laqab* لقب); 'noms de plume' (*taḥallus*),

¹ *Ṣarf* "accidence or etymology (gram.)"; *ishtiqāq* اشتقاق "derivation of Arabic words; deriving words from an Arabic root": *vajh-i tasmiya* (lit.) "cause of naming" is "derivation."

² Not to be confused with *kalām* (كلام) sentence; proposition, etc. *Kalima* also means the Muslim profession of faith. The distinction between (كلمه) *kalima* and *lafz* (لفظ) is that the former is a word with meaning whereas the latter may be a word (of two or more letters) without meaning.

³ The term 'noun' in English formerly included 'adjective': noun-substantive and noun-adjective were the terms used.

Ism-i 'ūmm (اسم عام) "common noun": *ism-i khāṣ* (اسم خاص) or 'alam (علم) "proper noun." *Ism-i ḥaqīq* اسم ذات is a real or concrete noun; *ism-i ma'na* اسم معنوی "an abstract noun."

surnames or nick-names or epithets (*laqab*) of famous people, as *Rūyīn-tan* رُوئین تن "brazen-body," i.e. "invulnerable" (name of Isfandyār); any common contraction by which a person is commonly known, alias (*urf* عرف), as *Kallan* (Indian) for *Kālā Khān*, *Ma'rafī* (Persian) for *Muḥammad Rafī*, *Mīrzā*; and the filionymics and patronymics (*kunyāt*) of Arabs (which precede the name) as *Abu'l-Qāsim Muḥammad bin Yūsuf*.

(1) Definite nouns (اسم معرفه) include 'alam (mentioned above); nouns ordinarily indefinite that become definite by construction, as *ghulām-i Zayd* غلام زيد "the servant of Zayd"; any common noun given as a *secret* epithet (*ma'hūd-i zihni* معهود ذهنی),¹ as *dūst* دوست "the (our) friend," *dushman* دشمن "the (our) enemy"; any common noun used as an epithet and commonly known (*ma'hūd-i khārijī* معهود خارجی), as *Ghulām-i Miṣr* غلام مصر "the slave of Egypt (Joseph), *Khalīl* خليل "the Friend of God" (Abraham); the *muṣāf* of a pronoun; and the personal and demonstrative pronouns: vide § 40 (b) Remark.

(2) Indefinite nouns (اسم نكرة); *ya'nī ism-i har chiz-i ghayr-i mu'ayyan* یعنی اسم هر چیز غیر معین.

Remark.—In *kas-i rā shunīdam* کس را شنیدم the object is considered indefinite though marked by the postposition *rā*.

(b) Grammatically speaking it may be said that there is no gender in Persian. Males and females² are either expressed by different words, as: *dīv* دیو and *parī* پری; *zan na-dīda* زن ندیده and *dūshīza* دو شیزه; *mard* مرد "a man," *zan* زن "a woman"; *khwāja* خواجه "lord, etc.," *khātūn* خانم "lady": or else they have the words *nar* نر "male" and *māda* ماده "female," etc., added, as *nar-gāv* نر گاو or *gāv-i nar* (m.c.) "a bull," *māda-gāv* ماده گاو or *gāv-i māda* "a cow"; *shīr-i nar* شیر نر "a lion"; *shīr-i māda* شیر ماده "lioness";⁴ *mard-i biva* مرد بیوه and *zan-i biva* زن بیوه [*biva* however generally means 'widow' only and *zan-murda* زن مرده (m.c.) is ['widower']; *mard gda* "beggar-man," *zan gda* "beggar-woman."

Remark.—*Tazkīr* تذکیر the masculine gender; *ta'nīs* تأنیت the feminine gender: *muzakkar* مذکر and *mu'annas* مؤنث (adject.) masculine and feminine. *Tamyīz-i jins* تمییز جنس "distinction of gender."

¹ *Asp rā farūkhānī* اسپ را فروختنی "did you sell the horse?"; *asp rā* is معهود ذهنی. Vide § 26 (A) Rem. II.

² Arabic nouns are either masculine or feminine, and when in Persian qualified by Arabic adjectives, distinction of gender is sometimes observed, as will be shown later.

³ Pronounced vulgarly *gūb*. The Afghans and Indians say *gū,ū*, writing the word with a *hamza*, گاو.

⁴ *Nar-shīr* نر شیر and *māda shīr* ماده شیر are not used by Persians. *Nar-i asb* in vulg. m.c. means "the yard of a house"; *narrakhar-i* نر خری in m.c. means "a great fat blockhead," but *nar-i khar* نر خسر vulg. means "the yard of a jack-ass." *Nariyūn* and *mādiyūn* "stallion" and "mare" in m.c.

(c) Many Arabic nouns form the feminine by adding *ah* (in Persian the imperceptible *h*¹) to the masculine, as ملک *malik* "a king"; ملکه *malika* P.² "a queen"; سلطان *sulṭān*; سلطانه *sulṭāna* P. (class.).

Remark.—In Arabic this feminine termination is called *tā marbūṭah* (تاء مربوطة) and by Indians *hātā* (हृ). It is, however, only in certain words pronounced and written *t* in Persian: *vide* remarks on *z*. This termination is also called *tā-yi ta'nīg* (تای تانیث). Ex. زوجة.

(d) *Khānum* خانم "a lady" is the feminine of خان *khān* "a squire" (at present a title given to almost every officer), and *begum* بیگم is the feminine of beg بیگ. Grammarians call this *m*, *mīm-i ta'nīg*.

(e) The Persian word بانو *bānū* "a lady, a princess," (a word sometimes also added to female names) is not the feminine of بان, a word only used in compounds, as باغ بان *bāgh-bān* "a gardener," etc.: thus کد بانو *kad-bānū* "a neat house-wite"³; بانوی حرم *bānū-yi ḥaram* "female guardian of the harem" (specially for the Shah). *Vāv* و must not, however, be considered a Persian feminine termination: زالو *zālū* "a leech"; زانو *zānū* "the knee"; دارو *dārū* "medicine, gunpowder, wine" and such words are neither masculine nor feminine.

In words like پیرو *pisarū* and دختر *dukhṭarū* the و is diminutive: these words are distinctly vulgar and should be avoided.⁴

The word خالو *khālū* "a maternal uncle" is from the Arabic خال and has for its feminine خاله.⁵

Remark.—By the uneducated, و is sometimes added in familiar talk, as مهارو بگیر *mahārū bi-gīr* "take hold of the camel's *mahār* (nose-string)"; یارو آمد و گفت *yārū āmad va guft* "the fellow came and said"; (*yārū* is here used in a half-joking sense).⁶

¹ In Arabic the *h* is not silent *مَلِكَة*. In modern Persian *ḥaram-i shāh* حرم شاه "wife of Shah."

² Turks, also Afghans and Indians, give the *e* the broad *maḡhūl* sound; but in modern Persian the *e* is pronounced short as in the English verb "to beg."

³ Also *kad-bānū shud* شد بانو *kad* "the girl is married, i.e. became a mistress of a house."

⁴ In Kirman a *vāv* (و), and in Teheran a *yāv* (ي), is often vulgarly added to proper names, as *Aḥmadū* احمدو and *Aḥmadī* احمدی for *Aḥmad*.

⁵ *Khāla* خاله is properly the feminine of *khāl* خال Ar. "a maternal uncle" which is not used in Persian.

⁶ In India *yārū* یارو is often vulgarly used as the vocative of *yār* یار.

(f) *Kam-tarīn* کمترین, the superlative of کم "little in quantity," has in modern Persian for its feminine کمینه *kamīna*, which in modern Persian is used as a substantive by women instead of the pronoun "I" or "me," when writing to a superior. Ex.: عرض میکنم (or میکنم) *arẓ mī-kunad* (or *mī-kunam*) "I (your slave) make petition"; باین کمینه جواب *bi-in kamīna javāb iltifāt bi-farmāyīd* "kindly inform me (i.e. your slave-girl the writer)." *Kamīna* کمینه is apparently the feminine of the contracted superlative *kamīn*.

(g) Arabic past participles, used as substantives, make their feminines in the imperceptible *z* [vide (c)]. Ex.: محبوب من *mahbūb-i man* "my friend (male)," محبوبة من *mahbūba-yi man* "my friend (female)"; مرحوم *marhūm* "the deceased (male)"; مرحومة *marhūma* (female); معشوق *ma'shūq* and معشوقة *ma'shūqa* "beloved"; مطلق *mutallaqa* "a divorcee" (set free). Vide also § 43 (t).

(h) Real feminines, i.e. nouns expressing living things that are feminine, are called مؤنث حقیقی or مؤنث اصلی, as opposed to مؤنث غیر حقیقی or مؤنث جماعی "grammatical or irregular (*lit.* 'heard') feminines," such as شمس *shams* "the sun," ارض *arẓ* "the earth," which are feminine in Arabic.

Remark.—مؤنث لفظی are Arabic words that are feminine by form, as *jannat* جنّات; کبری [fem. of کبر].

§ 26. Declension, *Taṣrīf* or *Gardān* (تصرف or گردان).

There is only one declension.

(a) When indefinite, the accusative case is usually the same as the nominative: when definite *ī*, *rā* is affixed to the nominative.

(b) The dative is formed by prefixing the preposition *bi* ⁵ to the nominative, or by affixing *ī*, *rā*. ⁶

¹ In classical or modern Persian *kamīna* is used as a positive adjective signifying 'mean, vile.' In the Panjab it is used in the plural or qualifying a collective noun to signify "camp followers." گفت کمینه آن که مراد خاطر یاران بر مصالح خود مقدم دارند *guft kamīna ān ki murād-i khāṭir-i yārān bar maṣālīḥ-i khud muqaddam dārānd* (Sa'dī), "he said the least (of their qualities) is that they put the desires of their friends before their own comfort, i.e. they are unselfish: an *itfāt* after *kamīna* is wrong. Here Sa'dī used کمینه as a masc. superlative. Vide § 40 (a) (2).

² In classical Persian عاشق *‘āshiq* is generally used for the male lover, while معشوق or محبوب 'the beloved' is generally considered to be feminine of necessity, and is not therefore distinguished by the feminine termination: vide also § 43 (t) (5).

³ In Arabic طالق is more usual for divorcee.

⁴ These, especially گردان *gardān*, also signify "conjugating a verb."

⁵ Seldom written separately in its full form unless the word following it begins with a *ḥ*. The dative with *bi* is generally used in m.c. in preference to *ī*.

Remark.—The *rā* را of the dative case is sometimes considered the equivalent of the *izāfat*: in *yak-ī rā khar-ī dar gīl uftāda būd* یکی را خری در گل افتاده بود (class.), the same meaning could be expressed by *khar-ī yak-ī*.

(c) The vocative is formed by prefixing *ay* ای or *yā* یا “oh”, or one of the interjections calling attention. For the vocative in *alif* in poetical or rhetorical language vide § 27 (e) and § 118.

(d) The Ablative, Instrumental, and Locative cases are formed by prepositions.

(e) There is no proper Genitive in Persian. This case is expressed by coupling two nouns together by a short *i* (or *kasra* کسره)¹ called by grammarians the *kasra-yi izāfat* کسره یضافت (“the *i* of annexation” or “the *i* of joining”), or more commonly *izāfa* or *izāfat*. The thing possessed is placed first. Ex.: *pisar-ī malik* پسر ملک “the son of the king”; *kitāb-i pisar-i malik* کتاب پسر ملک “the book of the son of the king.”

Remark.—

Grammarians enumerate many kinds of *izāfat*:—

(1) The *izāfat-i tashbīhī* (ضافت تشبیبی) ‘the similitudinary *izāfat*,’ and *izāfat-i isti‘āra* (ضافت استعاره) ‘the metaphorical *izāfat*,’ vide (12) and (2) (iv).

(2) The *izāfat-i tawṣīfī* (ضافت توصیفی) ‘the *izāfat* of qualification,’ as *mard khub* مرد خوب. Here *mard* is termed ‘the (noun) qualified.’

The qualifying *izāfat* is subdivided into:—

(i) The *izāfat-i tawṣīfī mabṣūṭa* (ضافت توصیفی مجرد) the simple qualifying *izāfat*, as *mārd-i khūb* مرد خوب.

(ii) The *izāfat-i tawṣīfī nafī* (ضافت توصیفی نفی) where the substantive is qualified by a privative adjective, as *dar-kht-i bī barg* درخت بی برگ “a leafless tree”; *mārd-i kam-aql* مرد کم عقل “a man deficient in sense.”

(iii) The *izāfat-i tawṣīfī tarkībī* (ضافت توصیفی ترکیبی) where the substantive is qualified by a compound agential adjective, as *mārd-i sukhān-chīn* مرد سخن چین “a criticizing (fault-finding) man.” Vide (vii).

(iv) The *izāfat-i tawṣīfī tashbīhī* (ضافت توصیفی تشبیبی) where the substantive is qualified by a metaphorical adjective, as *mārd-i sang-dīl* مرد سنگ دل “the stony-hearted man.”

(v) The *izāfat-i tawṣīfī nafī tarkībī* (ضافت توصیفی نفی ترکیبی) where the substantive is qualified by a compound privative agential adjective, as *pisar-i nā-sa‘ādat-mānd* پسر نا سعادت مند “undutiful son.”

¹ In modern Persian this *i* is often pronounced like the *e* in *bed*. The second noun is in construction and is called *مضاف الیه*. In modern colloquial Arabic the two nouns are placed in juxtaposition without any sign of the genitive case, as, *ibn malik* “a son of a king”; *ibn-i-malik* “the son of the king,” etc.

(vi) The *izāfat-i taṣvīfi* (توصيفي اضافت) is where the substantive is qualified by two adjectives.

(vii) The *izāfat-i muṣawwiḥ* (موصوف في بيان الموصوف) links a substantive to a compound adjective the first part of which qualifies the second part, as *asp-i fīz-raftār* (اسب تيز رفتار) (= *asp-i fīz* تيز رفتار). Vide (iii).

(3) The *izāfat-i zarfī* (اضافت ظرفي) 'the adverbial *izāfat*,' as *shīsha-yi gulāb* (شيشه گلاب) "bottle of rose water," or conversely *āb-i shīsha* (آب شيشه) "bottle water," *ābi-i birka* (آب برکه) "tank water."

(4) The *izāfat-i fā'ilī* (اضافت فاعلي) "the agential *izāfat*," as *farūshanda-yi kitāb* (فروشنده کتاب) "seller of books."

(5) The *izāfat-i maf'ūlī* (اضافت مفعولي), as *sūkhla-yi āftāb* (سوخنة آفتاب) "burnt by the sun."

(6) The *izāfat-i tamlikī* (اضافت تملکي) "the possessive or property *izāfat*" or the *izāfat-i haqiqī* (اضافت حقیقی) "the true *izāfat*," as *ganj-i ḥakim* (گنج حکیم) "the sage's treasure (i.e. the 1st chapter of the Qur'ān); *Shāh-i Irān* (شاه ایران) "the Shah of Persia." Vide also No. (8).

(7) *Izāfat-i takhṣīṣī* (اضافت تخصیصی) "the particularizing or specificizing *izāfat*," as *dukān-i qaṣṣāb* (دکان قصاب) "the butcher's shop."

(8) *Izāfat-i tabyīnī* (اضافت تبیینی) or *izāfat-i bayānī* (اضافت بیانی) "the descriptive *izāfat*," as *sā'at-i tīlā* (ساعت طلا) "a watch of gold."

The descriptive *izāfat* includes the *izāfat-i bayānī* which shows possession of the 1st person singular, as, *kitāb-i man* (کتاب من) "my book"; the *izāfat-i tabyīnī* which shows possession of the speaker and his friends (i.e. 1st person plural), as *kitāb-i mā* (کتاب ما) "our book"; the *izāfat-i muḥāḍaḥ* (اضافت مخاطب) shows possession of the person addressed; the *izāfat-i bayānī* shows possession of the third person, as *kitāb-i ū* (کتاب او) "his book."

These might also all be included under "the possessive *izāfat*" (No. 6).

(9) The *izāfat-i taẓẓihī* (اضافت توضیحي) "the *izāfat* of manifestation," which is nearly identical with the '*izāfat* of specification (No. 7),' as, *kitāb-i Gulistān* (کتاب گلستان) "the book Gulistan"; *rūz-i shamba* (روز شنبه) "Saturday."

Remark.—The difference between the two is that the members of the second compound can be reversed, as *Shahr-i Mash*, *had* شهر مشهد or *Mash*, *had* *Shahr* مشهد شهر; but in the first they cannot be reversed.

(10) The *izāfat-i bi-'l-jins* (اضافت بالجنس) "the cognate *izāfat*," as *bād-i ṣabā* (باد صبا) "the morning breeze."

(11) *Izāfat-i ibnī* (اضافت ابني) "the *izāfat* of filiation," as *Abbās-i 'Alī* (عباس علی) "Abbas son of Ali."

(12) The *izāfat-i tashbīhī* (اضافت تشبیهی) "the *izāfat* of simile," as *nargis-i chasm* (نرگس چشم) "the narcissus of the eye (i.e. the eye like a narcissus)."

¹ *Zarf* ظرف "a vessel."

² Properly *nargis-chasm* is an implied simile and *nargis-i chasm* a metaphor.

The *izāfat-i isti'āra* اِضَافَتِ اِسْتِعَارَةِ "the izafat of metaphor" or the *izāfat-i majāzī* اِضَافَتِ مَجَازِي "the figurative izāfat," as *dast-i 'aql* دَسْتِ عَقْلِ "the hand of wisdom" and *dastar-i shikāyat* دَسْتَرِ شِکَايَتِ. The distinction between the two is that in the former there is an implied simile, in the latter there is not.

(13) For *fakk-i izāfat* فَکِّ اِضَافَتِ and *izāfat-i maqlūbī* اِضَافَتِ مَقْلُوبِي "the inverted izāfat" vide § 117.

(f) If the first substantive terminates in a semi-vowel (ا - و - ی), or in a silent *h*,¹ the *izāfat* is pronounced *yi* and is then no longer written — but as follows:—

(1) After silent *h* it is written *ه* or *ر*, as, *khāna-yi mard* خانِه مرد "the house of the man."

For the pronunciation of *hamza* when it stands for the *ی* of unity, etc., vide § 41 (c).²

Remark.—After aspirated *z* it is written — ; as, *bīst nozde amvālsh* بیست نوزده اَمْوَالِش "nineteen-twentieths of his wealth."

(2) After *alif* or *vāv* it is in modern Persian written *ی*,⁴ without *ه*, as *pā-yi mard* پای مرد "the foot of the man"; *bū-yi gul* بوی گل "the scent of the rose (or flower)." It used also to be written *ه* or *ر*, as *rū-yi ū* روی او "sadā-yi buland" صداه بلند; but modern Persians maintain that *ه* is incorrect in such cases as also after *ی*: in the latter case they maintain that *kasra* is correct.⁵

Should however the final *alif* stand for *آ* at the end of Arabic words the *izāfat* is, or should be, written in the ordinary way, as *safk dimā-i ziyāda az ḥadd* سفک دِماءِ زیاده از حد "shedding blood to excess"; *samā-i buland* سما بلند "the lofty sky." In these two examples *دِماء* stands for *دِماء* "streams of blood," pl. of *دَم* "blood," and *سما* for *سَمَاء* (pl. سَمَوَات) : vide also § 4 (e). As however the final *ه* of Arabic words is often disregarded in Persian, such forms as *رفقای من*, commonly occur for *رفقاء من*.

¹ But not after an aspirated *h* as in *māh*, "a moon; *yak-māh-i digar* یک ماهِ دیگر "another month," but *yak māh-i digar* یک ماهی دیگر "another fish."

² The *hamza-yi izāfat* is Persian and has nothing to do with the Arabic *hamza*.

³ After a final *ی*, the *izāfat* is also written in the ordinary way, — instead of *ه*, as, ماهی دیگر; but *ه*, though perhaps more correct, is not used for the *izāfat* after *ی* in modern Persian though so used in India.

⁴ In order to distinguish it from the *ی* of unity vide § 41 (b). This *ی* is called *yā-yi izāfat*.

⁵ Persians never write *رواو* etc. They also state that *ماهی دریا* is correct and *دریا ماهی* incorrect.

(3) After final ی it is usually written in the ordinary way مای دریا, as *māhi-yi daryā* "the fish of the sea"; but according to some grammarians it should be written مای (or مای), as مای دریا. As however final ی with م is liable to be mistaken for the ی of unity following a weak consonant (*vide* § 4 (g)), the former method is preferable.

After a silent ی preceded by *fathah* (i.e. *alif-i maqṣūra*) or by *tanwīn fathah* اتنوين فتح at the end of Arabic words, the final ی is changed to *alif* and the *izāfat* ضائت expressed by ی, as, ماعنای آن *ma'nā-yi ān* "its meaning." The Arabic معنای is also pronounced in Persian *ma'nī* and may therefore optionally in the genitive be written معنای آن (or, as above ماعنای آن). Similarly *da'vā-yi īshān* may be written دعوائی ایشان, or دعوی ایشان though it has the same meaning would be pronounced *dā'vī-yi īshān*.

Proper names, however, should not be, but often are, changed; thus موسى پيغمبر *Mūsā Payghambar* or incorrectly موسای پيغمبر *Mūsā-yi Payghambar* "Moses the Prophet"; عيسى مسيح for عيسى مسيح; but 'Isā-yi Maryam or 'Isā-yi Maryam.

With the exception of case (2), the sign of the *izāfat* ضائت is omitted in writing and printing, it being a short vowel.

(4) In modern Persian an absolute genitive is expressed by prefixing the word مال *māl* "property."¹ Ex.: مال زمين *māl-i zamīn* "of or belonging to the earth"; اين چيز مال دريا است *in chiz māl-i daryā ast* "this is imported" (belonging to, or coming from the sea): to the question, "whose son is this?" the answer might be مال من *māl-i man* "mine," or مال برادر من *māl-i barādar-am* "my brother's."

In m.c. this word *māl* مال is frequently inserted unnecessarily, especially by the vulgar. Ex.: قنصل مال سيستان *qunsul māl-i Sīstān* "the Seistan Consul (i.e. not the Kerman Consul)"; مال قديم است *māl-i qadīm ast* (for *qadīm ast*) "it is ancient, or of ancient days."

(g) The Indians and Afghans do not pronounce the *izāfat* like *yi* [*vide* (f) (1) and (2)], but whether expressed by م or ی they give it the classical pronunciation of *jā-e majhūl*, as : خانه مرد *khāna-e mard*, مای دریا *māhi-e daryā*.

(h) After the semi-vowels and silent *h*, the *izāfat* is by them generally written, if written at all, as explained in (f) (1) and (2). A *kasra* كسرة may however accompany م or ی, as : بنده خدا *banda-e khudā* "the servant of God" *jā-e padar* پدر *jā-e padar*² "the place of the father"; or instead of ا *hamza* ي, *hamza*

¹ معنای is the correct Arabic form.

² The broken Arabic plural اموال *amwāl* is only used in the sense of "possessions, property, wealth, etc."

³ In modern Persian *padar* پدر.

and *kasra* may be written as, گل بود *bū-e gul* جاد پدر ¹. This form is common in the Punjab.

In practice the *ā* with ی of the *izāfat* is suppressed for the reason mentioned in § 41 (d).

Remark I.—In دیو *dīv* “a demon,” خدیو *khadīv* “Khedive,” غریو *gharīv* “clamour, lamentation” and such words the و is treated as an ordinary consonant and not as a weak consonant or semi-vowel, i.e. it takes the *kasra* (َ) for the *izāfat*.

Remark II.—Nouns are called proper *ism-i-khāṣ* (اسم خاص); common *ism-i-ām* (اسم عام); collective *ism-i jam'* (اسم جمع); generic (اسم جنس). A concrete noun (*ism-i ṣāli*) is the name of something that has a concrete existence as opposed to an abstract noun *ism-i ṣifat* or *ma'nā* (معنی or اسم صفت). The term abstract is specially applied to that class of nouns which is formed from adjectives and denotes character, as, “goodness” نیکی, and more generally to all nouns that do not name concrete things, as, پادشاهی “kingdom.”

Nouns are also “primitive” (اسم جامد), and “derived” (اسم مشتق).

A noun is ‘definite’ *ma'rifa* (معرفه) or ‘indefinite’ *nakira* (نكرة).

For definite and indefinite articles *vide* § 40-2. When a common noun is made definite, and, by an allusion that is understood, is used to supply the place of a proper noun, it is called معهود ذهنی *ma'hūd-i zihni*, thus *ān dūst* اندوست meaning “So-and-so, our friend about whom we're talking.” When a common noun is used as an epithet or nickname, i.e. as a proper and definite noun, it is called معهود خارجی *ma'hūd-i khārjī*; thus *Khalīl* خليل “The Friend (of God),” an epithet for Abraham. *Vide* also § 25 (a) (1).

§ 27. Examples of Declension.

(a) Singular Number مفرد, or فرد or, عدد واحد.

Hālat (حالت) “case”

N.² مرد *mard* حالت فاعلی

G.³ حالت اضافت { *dast-i mard* دست مرد the hand of the man.
khāna-yi mard خانه مرد the house of the man.
pā-yi mard پای مرد the foot of the man.

¹ The *izāfat* اضافت is occasionally expressed in these manners in old MSS. written in India. Note that, modern Persians would say *banda-yi khudā*, بندۀ خدا; *jā-yi pīdar* جای پدر, etc.

² *Fā'il* (فاعل) “subject,” *Ma'f'ūl* (مفعول) “object” is applied to any case governed by a preposition.

³ Of two words coupled by the *izāfat* اضافت the first is called the *muṣāḍ* (مضاف) and the second the *muṣāḍ-i ilāq* (مضاف الیه).

⁴ In India and Afghanistan pronounced *khāna-e mard* خانه مرد and *pā-e mard* پای مرد. For another form of the genitive in m.c. *vide* § 26 (f) (4).

- D. { *mard-rā* مرد را to the man.
 { *bi-mard* به مرد to the man.
- Acc.² حالت مفعولی { *mard-rā* مرد را the man.
 { *mard* مرد man.
- V. حالت نداء { *ay mard* ای مرد oh man.
 or
 نداء و منادی { *mardā* مردا
- Ab. (حالت جری) *az mard* از مرد from the man.

The remaining cases are formed by adding the prepositions.

Remark.—The accusative case is also called مفعول به and the ablative is sometimes called مفعول منه and the locative مفعول فیہ.

The dative in *ra* is considered the accusative.

(b) The plural *jam'* (جمع) is declined in precisely the same manner.

(c) In classical Persian and in modern poetry the particle *mar* مر is sometimes added to some of the cases. It is generally redundant but occasionally restricts the meaning to the case in point.

With the nominative it is emphatic, as *mar jān*² “the life itself” *mar ān* “that very.”

(d) Vulgarly the accusative sign *rā* را is supplanted by one of the short vowels, thus *marda*, *mardu* or *mardi* for *mard rā*. This is said to be a survival of a Pahlavi termination.

In *asbū rā biyār* بیاور را, the *و* is a vulgar diminutive.

(e) A form of the vocative chiefly found in poetry is formed by affixing *ā* to the nominative, as *bulbulā* بلبله “O nightingale”; *dūstā* دوستا “O friend.” This form is found in the singular only. If the nominative ends in *ā* or in a long vowel, the euphonic rule in § 28 (c) is applied. *Darīghā* دریغا “alas” and *Khudāyā* خدايا “O God” are still used colloquially. The vocative in *ā* cannot be followed by the *izā/at*, thus, *bulbulā* (or *ay bulbul* ای بلبل)

¹ This preposition *be* is seldom written separately except before a *ba*.

² *Fā'il* (فاعل) “subject.” *Ma'fūl* (مفعول) “object” is applied to any case governed by a preposition.

³ هر که دارو داد مر جان مرا بود سیم و زر و مرجان مرا

Har ki dārū dād mar jān-i marā

Burd sīm u zarr u marjūn-i marā.—Mawlavī.

“Whoever will heal my loved one

He will get from me silver and gold and coral.”

Zarr for *zar* by poetical license.

⁴ The *bulbul* of Persia (*Sylvia luscinia*) is a real nightingale and must not be confused with the *bulbuls* of India and Turkish Arabia: its song in the writer's opinion is not inferior to that of the English nightingale.

“oh bulbul,” but *bulbul-i bāgh-i mā* بلبل باغ ما “oh bulbul of our garden.”
For this vocative qualified by an adjective, vide § 118.

Nouns ending in silent *z* do not admit of this form of the vocative.¹

§ 28. Formation of the Plural (جمع)—Classical Persian.

There are two numbers, singular and plural. Old Persian (نُرس قدیم) had a dual: later Persian had none.

The following are the rules for formation of the plural in classical Persian:—

(a) Rational beings and animate nouns form the plural by adding ان *ān*.
Ex.: پادشاه *pādshāh* “a king,” pl. پادشاهان *pādshāh-ān*; اسب *asp* “a horse,” pl. اسبان *asp-ān*; ایرانی *Irānī* “a Persian,” pl. ایرانیان *Irāniyān*.²

Remark I.—If the noun end in *ī*, as *hākī* “a narrator” it follows the general rule, the final *ī* becoming a consonant, as: *hākīyān*. Similarly *kay* “king” has *kayān*, etc.

Remark II.—The origin of this plural termination is stated to be a repetition of the demonstrative pronoun آن, i.e. “that and that,” or in other words “more than one.”

(b) Inanimate objects and sometimes irrational animals form the plural by adding ها *hā*. Ex.: کتاب *kitāb* “a book,” pl. کتابها *kitāb-hā*; اسب *asp* “a horse,” pl. اسبها *asp-hā* (as well as *asp-ān*).

Remark I.—There are exceptions to this rule. Sa’di uses the plurals *سختان* and *درختان*. This is perhaps done to confer dignity on these nouns, the plural in ان being more noble than the plural in ها. Still under this supposition it is not easy to account for such plurals, as *گیسوان* - *بازوان* - *چشمان* and *زلفان*. The plural in *ān* is frequently used both in prose and poetry for the sake of rhyme.

Remark II.—Rarely in classical Persian the plural in *hā* is used for living creatures, as: *nām-burdahā* نام برده ها “the (people) mentioned above”: (*Iqb. Nāma-yi J.*, p. ۲۱۵ ed. Bib. Ind. of Beng. As. Soc.).

Remark III.—In a few words a distinction is made, as: *sarān* سران (m.c.) “chiefs,” but *sar-hā* سرها “heads.”

Rukh رخ “cheek” has in modern Persian either *rukḥān* رخان or *rukḥ-hā* رخها; similarly *angushtān* انگشتان and *angushtā* انگشتها “fingers”; *akhtarān* اختران and *akhtar-hā* اخترها “stars”; *abrū-hā* ابروها and *abruvān* ابروان “eye-brows.”

¹ If they did there would be no distinction between the plural and this form of the vocative.

² The word *Yazdān* “God” (also *Īzād* ایزد and *Yazd* یزد) is said to be the corruption of a Pehlevi pl. and to have been originally used in a plural sense.

(c) In forming the plural in *ān*, if the noun ends in *alif* ا, or else in *a* و, *ū* from which a *ي* is apocopated, a *ي* is inserted for the sake of euphony. Ex.: دانā *dānā* "a sage," pl. دانايان *dānā-yān*; رو *pari-rū* (for روي) "fairy-faced," pl. پريرويان *pari-rūyān*.

After a final و, when radically final, the *ي* is omitted. Ex.: بازو *bāzū* "the arm, the upper part of the arm," pl. بازوان *bāzuwān*, ابرو *abrū*¹ "the eyebrow," pl. ابروان *abruvān*.²

Remark I.—The plural of نيا *niyā* "grandfather, ancestor" is نياگان *niyāgān*.

Remark II.—The plurals ساليان *sāliyān* and ماهيان are occasionally met with as plurals of سال *sāl* and ماه *māh*. These are exceptions and rare. The regular plurals of these words are to be preferred.

(d) If the word ends in an obscure ز, this is, before ان, generally changed into گ, as مرده *murda* "dead" (past partic.), pl. مردگان *murdagān*.

Sometimes, but rarely, the ز is retained in writing, as مرده گان: this is incorrect.

In poetry the plural termination *gān* is employed contrary to rule:—

اندر دهن ناخنگان ساختد بریط اندر دهن قمریگان ساختد کو کو

Qa-ani says:—

بس دلبرگانند بهر نوم و بهر بر یا وب چه کند دل با این همه دلبر

(e) If the noun is inanimate and ends in silent *h*, this *h* usually and properly disappears in the plural, as نامه *nāma* "a letter," pl. نامه‌ها *nāmahā*.³

If however by the elision of the *h* any ambiguity is likely to arise, it is better to retain it, thus, محله *maḥalla*⁴ "a quarter of a town" has for its plural محله‌ها, in preference to the correct محله‌ها, which latter might easily be mistaken for the plural of محلّ. In modern Persian the *h* is generally retained.

¹ Must be distinguished from the word ابرو *ābrū* "honour."

² The plural of دیو *diw* and similar words is دیوان *diwān*, or (mod) دیوها *diwāhā*: vide § 26 (h) Remark. Modern Persians often pronounce these دیوان *bāzuwān* and ابروان *abruvān*.

³ As نامه may stand for either *nāmahā* "names" or *nāma-hā* "letters," it is usual in modern Persian to write the latter نامه‌ها. For the same reason the plural *nāmajāt* نامه‌جات is preferred. Similarly other words, خانه *khāna* "houses" for instance, might in modern Persian be mistaken for خان‌ها *khān-hā* *khāna*. If the orthographical sign *jam* be written this ambiguity disappears. To avoid such ambiguity the spurious plural خوانین is used even in colloquial.

⁴ The final *h* of Arabic words ought logically to be retained.

Remark.—Nouns ending in *z* preceded by a long vowel¹ follow the general rules in (a) and (b), thus پادشاه plural پادشاهان *rāh* “a road,” pl. راهان *rāh-hā*. Both the letters *z* should be pronounced, i.e. the word should be pronounced as written.

(f) Arabic words take the Persian plural or the Arabic broken plurals;² Ex.: کتاب *kitāb* “a book,” Pers. pl. کتابها *kitāb-hā*, Arabic broken pl. کُتُب *kutub*; عامل *‘āmil* “a labourer,” pl. عاملان *‘āmilān* and عمله *‘amala*.³

Remark.—The broken (or irregular) plurals *jam‘-i mukassar* (جمع مکسر) are commoner in Arabic than the regular masculine plurals, and are applicable to both rational and irrational beings. Some words in Arabic take the regular as well as one or more broken plurals.

There are two kinds of broken plurals recognized by Arabic grammarians, ‘the plural of paucity’ and ‘the plural of multitude,’ *vide* Arabic Grammar; but the distinction is not observed in Persian except by a few pedants.

In the rhetorical style, almost any Arabic word and its broken or inner plural can be used. Sometimes a word has several broken plurals: if such a word be used in different meanings in the singular, it will generally take one plural in one sense and another in another. Ex.: from بيت *bayt* “a house or tent, a verse in poetry,” we get بيوت *buyūt* “houses,” and آيات *abyāt* “verses”; عامل *‘āmil* “a labourer,” pl. عمله *‘amala* “labourers” and عمال *ummāl* “agents.”⁴

(g) The regular feminine plural in Arabic ends in اَت, which is an expansion of the regular feminine affix ة; thus, masc. كريم *karīm* “kind,” fem. كريمة *karīmāt* and fem. pl. كريمات *karīmāt*; in Persian *karīm*, *karīma*, *karīmāt*.

¹ This *h* is of course not ‘silent’ nor ‘obscure,’ but aspirated.

² Called also inner plurals because they are formed, not by affixed terminations, but by internal change. They are really collective forms, and in Arabic are treated grammatically as feminine singular, even when they apply specially to males.

These broken plurals are a difficulty in Arabic and only a less difficulty in Persian: they are so irregular and various that no rules really help the student. Arabic grammars give long tables of the various ‘measures’ of these plurals which however only bewilder the beginner. The broken plurals of all words met with in reading should be written down and committed to memory. If this be done, the learner will be surprised to find that in a short time they cease to be a serious difficulty.

³ In m.c. this word is used as a singular and the plural is formed by the barbarous form *‘amala-jāt* عمله جات.

⁴ Compare the English plurals ‘pennies’ denoting a number of penny-pieces and ‘pence’ so much value; ‘fishes’ and ‘fish’; ‘cows’ and ‘kine’; ‘brothers’ and ‘brethren.’

This regular feminine plural is frequently used for nouns with a neuter sense, as حَمَّامٌ *hammām* "a bath," pl. حَمَّامَاتٌ *hammāmāt*¹; حَالٌ *ḥāl* "condition," pl. حَالَاتٌ *ḥālāt*²; سَمَاءٌ *samā* "heaven," pl. سَمَائَاتٌ *samāwāt*³.

The regular feminine plural of Arabic nouns with a neuter sense is of common occurrence in Persian, but the regular feminine plural of rational beings is rare; thus, عَدُوٌّ *adu* "an enemy" (masc.) takes in Arabic the regular feminine terminations, singular and plural, but in Persian the word is both masculine and feminine.⁴

Remark.—The Arabic noun of relation or relative adjective is formed by affixing the syllable ^ةـِي and rejecting all such inflections as the *ā* of the feminine, or the dual and plural signs. Ex. : مَكَّةٌ "Mecca"; مَكِّيٌّ "a person of Mecca." In Persian this final *ي* has no tashdid. In Arabic, from the relative adjective a collective plural may be formed by simply adding the feminine termination *ة*; as دَهْرِيٌّ *dahriyy* (in Persian دِهْرِي *dahri*) "one who asserts the eternity of matter and denies the resurrection or the world to come, atheistic"; اَلدَّهْرِيَّةُ *ad-dahriyyat* "the sect who hold this belief." This collective plural in Persian (without the Arabic article) is دِهْرِيَّة *dahriyya*. Only a few plurals of this description are used in Persian, principally those of various religious sects. قَاجَرِيَّة *qājāriyya* "the Qajars" (the tribe of the reigning Shah) is used in m.c.

(h) Plurals of plurals (جمع الجمع). An additional broken plural is in

¹ This plural is rare in modern Persian: *hammām-ha* حمامها is preferred both in speaking and writing.

² In classical Arabic the alif with *maḍda* would be given the ordinary sound, then the hamza would be pronounced and finally the *tanwīn*: 'vide' § 4 (e) Remark. The modern Arabs have simplified the word into *sama*, while the modern Persians say *samā*, slightly prolonging the final alif. In سَمَائَات the *hamza* is changed into و: in Arabic also written سَمَائَات.

³ In modern Persian the feminine عَدُوَّة may occur in writing. عَدُوٌّ اَعْدَاءُ *adu-i a'dā* signifies "deadly enemy" (lit. enemy of enemies): *dushman-i dushmanān* دشمنان has a different signification, viz. the enemy of (my) enemies, i.e. my friend, but *dushman-tārīn-i dushmanān* دشمن ترین دشمنان is used in this sense of "the greatest enemy." In Arabic عَدُوٌّ اَعْدَائِي is the idiom and not عَدُوٌّ اَعْدَاءُ, though the latter is grammatically correct.

Words like نَقْلِيَّات *naqliyyāt* and وَهْمِيَّات *wahmiyyāt* meaning "things narrated," and "things imagined," are the regular feminine pl. of the Arabic adjectives نَقْلِي and وَهْمِي (vide relative ومي): وَهْم *wahm* the substantive "conjecture, imagination" has for its broken plural وَهَام *awhām*.

Arabic sometimes formed from the broken plural, as, *yad* "a hand," (for *yady*), pl. *aydi* "hands," pl. of pl. *ayādī* "hands; benefits."

Sometimes the regular feminine plural is added to the broken plural, as *bayt* "a house," pl. *buyūt* "houses"; pl. of pl. *buyūtāt* "a cluster of houses"; *jawhar* "a gem, jewel," broken pl. *jawāhir* "jewels," pl. of pl. *jawāhirāt* "jewels of various kinds": *jawhar* is the Arabic form of the Persian *gawhar*.

The shade of difference in meaning between a plural and a plural of a plural is not always observed, thus there is apparently no difference in meaning between *ṭuruq* (mod.) the broken plural of *ṭariq* "a road" and the double plural *ṭuruqāt* (class. and rare), though the latter ought to signify "many roads and ways."²

(i) A barbarous plural is sometimes made by affixing to an Arabic broken plural the Persian plural termination *ha*, thus *ḡurūf* "vessels" the broken plural of *ḡarf*; *ṭaḡā* "many kindnesses" from *ṭaḡā*, broken plural of *ṭaḡ*.

These double Persian-Arabic plurals occur only in nouns with a neuter sense.

(j) A few words purely Persian have been adopted by the Arabs and given an Arabic broken plural, and the Persians have in turn borrowed the broken plural of their own Persian word; thus the Persian word *farman* becomes *farāmīn* (فرامین) in the plural, and in Persian without the final vowel of the classical Arabic, *farāmīn*.⁴

The word *anāḡūr* "grapes" is vulgarly used by Persians as the plural of the Persian word *angūr*. There are probably one or two other Persian words, vulgarly arabicized in this manner by the Persians.

Dastūr a Zardushti priest, pl. *dasātīr*; *Khān*, Persian, a title like squire, Arabic pl. *khavānīn* (m.c.), used only in Persian.

(k) In imitation of the regular feminine plural in Arabic, the termination *āt* is sometimes added to Persian words, thus *navāzishāt* "favours" and *farmāyishāt* "orders, commands."

¹ *yad* and *yady* are used in m.c. Persian, but *yadī* only occur in high-flown Persian.

² In Urdu the same broken plural may be a plural in one part of India but a singular in another.

³ *Zarīf* "witty, ingenious" has for its common plural *ḡuraḡā*.

⁴ Such a word is said to be *mu'arrah* "made Arabic" or "Arabicized": this term is applied to any foreign word adopted into Arabic. Similarly a word is said to be *mu'farras* "made Fārsī," i.e. adopted into Fārsī or Persian.

⁵ *Anāḡūr* is of course an imitation broken plural: the correct form would be *anāḡir*.

For the Arabic dual with a purely Persian word vide § 29 (i).

When the word ends in a silent *h*, the affix of this bastard Arabic plural becomes جات and the *h* (ه) disappears,¹ thus نوشته *navishta* "a written communication" (past participle of the pure Persian verb *navishtan* "to write") becomes نوشته‌جات *navishtajāt*, and the Arabic word قلعة *qal'a*² "a fort" becomes قلعه‌جات *qal'ajāt*. This plural occurs only in nouns with a neuter sense. An exception ملحقات : vide p. 60, note 3.

These imitations were considered vulgar and were rarely used in classical Persian.

Remark.—Sometimes the broken Arabic plural and the imitation plural have different significations, thus from دوا *dawā* Ar. "medicine," the broken pl. ادویه *adviya* signifies in Arabic "medicines," but in modern Persian "spices," while the Persian plural دواجات *davājāt* signifies in modern Persian "medicines."

(l) Regular masculine plural Arabic, *jam'-i saḥīḥ* or *jam'-i sālīm* (جمع صحيح or جمع سالم). The regular plural masculine in classical Arabic has two cases and is formed by affixing to the singular وَن *ūn*³ for the nominative, and يَن *īn*⁴ for the remaining cases: these are an expansion of the singular Arabic terminations. Thus in classical Arabic, the regular nominative pl. of عامل is عاملُونَ *āmīlūn* "workers."

In modern colloquial Arabic the second affix only is used with the omission of the final vowel, thus عاملِينَ *āmīlīn* (for all cases) "workers."

In Persian, Arabic plurals in وَن *ūn* occur only in quotations from the classical Arabic. The modern plural however is occasionally used. Ex.: معاصرين *mu'āṣirīn* (in writing and speaking) "contemporaries."

(m) Arabic Dual *tagniyah* (تثنیه). The dual in classical Arabic is formed by adding to the singular اَن *ān*⁵ in the nominative, and يَن *ayn*⁶ in the other cases. In construction, or when followed by the affixed Arabic pronouns, the وَ drops out.

The classical dual occurs only in quotations from the Arabic.

In modern Arabic the dual is very rarely used: it is formed by adding يَن *ayn* for all cases.

¹ The Persian tendency would be to transform ه into گ, but the suffix being Arabic, the Arabic-Persian letter ج is substituted for the pure Persian.

² *Qal'a*; the final *h* has no sound whatever. The Indians and Afghans say *qil'a*. The Arabic broken plurals are قلاع and قُلُوع.

In Persian this termination *ayn* only is used. Ex.: ذوالقارین *zu-l-qarīn* "bi-cornous" (an epithet of Alexander the Great); سلطان برین و بحرین *Sultān-i barrayn o bahrayn* "Sovereign of the two continents and the two seas"; الحرمین *ḥaramayn* "the two ḥarams," i.e. the shrines of Mecca and Medina. Vide § 29 (i).

(n) *Akh* أَخ Ar. "brother"; *akh-i* اخي Ar. "my brother." The Persians instead of *akh-i* generally say *akhavī* خوی as: *akhavī Husayn mī-gūyad* "my brother Husayn says—." Hence *akhavī* has come to be regarded as one word, as: *akhavī-yi man* vulg. "my brother" and *akhavī-yi mukarram* (polite, in letters). The broken plural *ikhvān* اخوان is used in the sense of brethren (religious), as: *ikhvān-i ṣafā*, i.e. *ham-dīnān*.

The plural of *ukht* أُخت sister is *akhavāt* اخوت: *akhavāt-i mukarrama* is an address in preaching.

§ 29. Plurals—Modern Persian.

In the modern language, spoken or written, the plural in *ha* is by far the most used: it is applied to nearly every substantive, animate or inanimate, Arabic or Persian.² In official documents or in rhetorical writing, the plurals in *ān* are still used, as well as the Arabic broken plurals and the Arabic regular feminine plurals of inanimate substantives: Mullas, and travelled or educated Persians, frequently use these plurals in speaking, when ordinary people use the plural in *ha*.

Remark.—In the vulgar form of the spoken plural the *z* of *ha* is dropped. Thus instead of *bachcha-hā* بچّها the vulgar say *bachchā*. *Khudāmān* for *khudhā-mān* خودهامان is a double vulgarism.

(a) The plurals اسپان *asbān* "horses," بازوان *bāzuwān* "arms," گیسوان *gisuvān* "curls

¹ Various reasons are assigned for this epithet: one is that it arose from the pattern of helmet depicted on Alexander's coins; another that it signified that he ruled for two *qarn* قرن. According to a saying of the Prophet ten *qarn* قرن make a century, but according to others the word means a space of ten years or any multiple thereof up to 120. In m.e. it frequently signifies 30 years or 50 years. At this time the life is in danger: این بچه قرن دارد *in bachcha qarn dūrad* (soothsayer's idiom) "the life of this child is in danger."

² In modern Arabic أَخَوِي *akhūya* "my brother."

³ *Zanān* زنان, *ḫarān* خران, *asbān* اسپان, *gāwān* گاوان, *mardumān* مردمان, *shirān* شیران, *pisarān* پسران, *duḫtarān* دختران, etc., are all common in m.e. as well as their plurals in *hā*.

⁴ In m.e. generally pronounced *asbūn*.

⁵ *Gis* گیس or *gisū* گیسو is also applied to a woman's long hair. The side locks are called زلف *sulf* and the fore locks چتر *chatar*.

or long back hair," بندگان "slaves or servants," درختان "trees" and others are still used by the professional story-tellers.¹

Muzh مژه "eyelash" is in m.c. *muzha* مزه and the common plural is *muzhahā* مزه ها. The old plurals *muzhagān* مزه گان, *mizhagān* مزه گان: *muzhgān* مزگان and *mizhgān* مزگان came to be regarded as singulars; hence the modern form *muzhgān-hā* مزگانها or *mizhgān-hā* مزگانها.

(b) The rule for writing the plural in *hā* of substantives ending in silent *h* (vide § 28 (e) and Remark) is often neglected in modern Persian, thus خانه ها may be written for خانها and راهها for راه ها.²

(c) A few Arabic broken plurals are used in speaking even by the vulgar; thus اشياء *ashyā'* "things" ايام *ayyām* "days" (plurals of شىء *shay'* and يوم *yawm*) are never used in the Persian plural: the word حضرات *ḥazarāt* "sirs, gentlemen" (a word common in speeches) has no Persian plural. *Fuqarā'* فقراء (pl. of *faqīr* "poor"), اهالي *ahālī* (pl. of *ahl* "people"), سلاطين *salāṭīn* (pl. of *sulṭān*), زوار *zawār* (pl. of *zā'ir* "pilgrim"), مساجد *masājīd* (pl. of *masjid* "mosque"), and a good many others are in common use even by the uneducated.

Remark.—In the m.c. a few broken plurals are incorrectly used as singulars. Ex.: يك عمال *yak 'amālā* "one workman," اين فاعل است *īn fa'ala ast* "this is a labourer."⁴ For *ulū* (= *zawū* pl. of *zū*) 'vide' under *Zū*.

Nā'ib نائب, "a lieutenant," has for its plural *nuvāb* نواب, but in Persian by a change of the first vowel the word *nawāb* نواب, *nawab*⁵ (the title), is used as a singular. *Arbāb* ارباب (pl. of *rabb* رَب) is in m.c. "master" and has for its Persian pl. *arbābān* اربابان and *arbābhā* اربابها: the singular *rabb* رَب means "Lord" (of the Deity only).

(d) Some Arabic regular feminine plurals are also used in speaking (as well as in writing), as مفعات "tracts of country"; عمارات *'imārāt* (m.c.) "buildings."

Persian words with the imitation feminine Arabic plural [vide § 23 (k)] are also used in speaking (as well as in writing), as: باغات *bāghāt* (rare) "gardens", دهات *dihāt* "villages", خواهشات *khopāhishāt* (m.c.) "wishes, desires".

¹ *ḥikāyat-kun* حکایت کن or قصه گو *qissa-gū* or *qissa-gūn*: also *qissa-gūn* قصه گو or قصه خوان *qissa-khūn* and *ma'rabagīr* معرکه گیر, i.e. "one who collects a crowd." (In m.c. قصه is often incorrectly pronounced *qassa* and *qista*).

² The correct plural راه ها is preferred in modern Persian.

³ In Persian generally (but incorrectly) *suvār*. In Arabic *zā'ir* has also the regular masculine pl. الزوار.

⁴ broken pl. of عامل *'amāl*, vide § 28 (f): فاعل plural of فاعل.

⁵ In India the *tashdid* is usually omitted.

farmāyishāt فرمایشات "orders." When however the termination is ¹جات the silent *h* of the singular is often retained in writing, thus ²میوه جات (instead of میوهجات *mīvajāt* "fruits.")

(e) A few plurals of plurals with the feminine termination [*vide* § 28 (h)] are also used in speaking (as well as in writing), as: ³آصوات - بیونات - جوامعوات; *umūr* broken pl. of *amr* امر).

The double plurals, one Arabic, one Persian, mentioned in § 28 (i) are also used in speaking.

Remark.—In m.e. the double plural ⁴عماله جات "workers" occurs, though *عامل* is not a 'noun' with a *neuter* sense; *vide* § 28 (k).

(f) The plural of the Turkish word *ایل* *il* "a wandering or nomad tribe" is *ایلیات* *ilīyāt* (and incorrectly sometimes *ایلات* *ilāt*).⁵

(g) The substantive *بیسومات* *bisūmāt*⁶ "biscuits", and the Turkish word *سیورسات* *siyürsāt* or *سورسات* *sürsāt* "rations, requisitions", are either singular or plural. The termination *ات* is not the plural termination.

(h) The regular Arabic plural, masculine, is occasionally used by educated Persians in speaking (as well as in writing). Ex.: *حاضرين مجلس* *ḥāẓirīn-i majlis* "gentlemen" (addressing an assembly; lit. those present in the meeting); جمع ملته: *jamī-i multazimīn-i mā būdand* (Shah's Diary) "all our retinue were present."

(i) The dual is also occasionally used in speaking (as well as in writing). Ex.: *طرفین را* both sides of the road; *حسنین* *Ḥasanayn* "the two Ḥasans."

¹ Sometimes an Arabic word is used in Persian with its correct Arabic pl. termination and sometimes with the Persian imitation جات; thus *حواله* *ḥavāla* "a transfer consignment" is in the plural *حوالات* (rare) in Persian *حوالات* (rare) is used as well as *حوالجات*.

Hāl "state, condition"; *احوال* *aḥwāl* and *احوالات* *aḥwālāt*, an Ar. double pl., but only used in Pers.; *رقیم* *raqīm* "letter; tablet" (in Persian *raqima* with the *ḥ* of unity) Ar. pl. *رقائم* *raqā'im*, and Pers. *raqimajāt*.

² In modern Persian the *h* is generally retained in this word as well as *ان* *عماله جات* (also *عملجات*).

³ *عامل* has thus several plurals used in Persian—(1) *عماله* "workmen," (2) *عمال* "agents," (3 and 4) *عماله جات* and *عمالها* "workmen" (bastard double plurals); (5) the regular Arabic masculine plural *عاملین* *ʿāmilīn* (*عاملین دیوان* *ʿāmilīn-i diwān* (m.e.) "Collectors of revenue"), which is occasionally used as well as the classical form *عاملون*; the latter however is only used in classical Arabic or in a quotation from the classical Arabic.

⁴ *ایلیاتی* *ilīyātī*, adj., signifies "a man of the *ilīyāt* *ایلیات*" and has a plural *ایلیاتیها* *ilīyātī-hā*.

⁵ The word *بیکوت* *biskūt* is also used in Persian as singular and plural.

⁶ *حضار* *ḥuẓār* has also a broken plural *ḥuẓar*.

i.e. Hasan and Husayn, the two martyred sons of 'Alī: *daulatayn* دولتین "the two kingdoms," etc.: *vide* § 28 (m).

In imitation of the Arabic, the dual is even occasionally added to Persian words,¹ as:—

بسیار لب چولعل و زلفین چومشک

Bisṣyār lab-i chu la'l u zulfayn-i² chu mushk;

"and many a ruby lip and musky tress." (*O. K.* 137 *Whin*).

(j) A few words are found with the Turkish plural *lar*, لار or لار, as, بیکلر بیگی.

¹ For an imitation broken plural of a purely Persian word *vide* § 28 (r).

² I.e., one curl on each side of the head behind the ear.

CHAPTER III.

PRONOUNS.

§ 30. Personal Pronouns—*Ism-i Zamir* (اسم ضمیر^۱).

There is no distinction between the personal and possessive pronouns: they are of two kinds, separate and affixed.

The separate personal pronouns are less used in Persian than the personal pronouns in English, as, except when emphasis is required, the verb terminations sufficiently indicate the persons.

(a) The following are the separate (*zamīr-i mūnfaṣil* ضمیر منفصل) pronouns:—

| | | | |
|------|---|---------------|---|
| N. | من <i>man</i> ^۲ | I | ما <i>mā</i> , or ماها <i>māhā</i> we (also <i>māyān</i> Afg.). |
| Dat. | } مرا <i>marā</i> ^۳ | me, to me | |
| Acc. | | | |
| N. | تو <i>tu</i> ^۴ | thou | شما <i>shumā</i> , or شماها <i>shumāhā</i> (m.c.), |
| Dat. | } تو را <i>turā</i> | thee, to thee | you (also <i>shumāyān</i> شمايان Pers. and Afg.). |
| Acc. | | | |
| N. | { او <i>ū</i> ^۵ or وی <i>vay</i> he (also <i>ū</i> ^۶ classical and poetical). | | ایشان <i>ishān</i> , or ایشان <i>ūshān</i> , they (also <i>ishānān</i> ایشان Afg.). |

Vulgarly, *mā* ما is used instead of *man* من; as, *Mā raftīm* ما رفتیم. Compare the English vulgarism, 'Give *us* a penny' for 'give *me* a penny.'

The vocatives of the 2nd personal pronoun are *ay tu ki* ای تو که, and *ay shumā ki* ای شما که: such forms however are unchaste (*ghayr-i faṣīḥ*). In classical Persian however *ay ānki* ای آنکه occurs as:—

ای آنکه باقبال تو در عالم نیست گیرم که غمت نیست غم ما هم نیست

Ay ānki bi-igbāl-i tu dar 'ālam nīst

Gīram ki gham-at nīst gham-i mā ham nīst?

(Gul. chap. I, st. 13).

^۱ Pl. ضمائر. It must be recollected that all pronouns come under the head of "ism" اسم.

^۲ For the vocative of *man* من as a possessive pronoun vide § 32 (b).

^۳ Sometimes vulgarly in m.c. *man-ra* مرا; but with the *yi* of unity *man-i-rā* منی را is correct: vide § 41 (y).

^۴ Note that the *t* is pronounced short like *t* *piśh*.

^۵ The Afghans often say *o*.

^۶ The Afghans say *eshān*, *eshūn*; and *eshānūn*; *majhūl* sounds.

• The preposition به with او and وی is generally written باو and بوی; but also, especially in poetry, *bi-dū* بدو and بدوی *bi-dūy*. In m.c. بدر is very occasionally used: بدیشان is classical, and rarely, if ever, used in m.c.¹ The preposition *bi* when used for the dative case is called *bā-yi maf'ūl* بای مفعول.

• *Vay* وی is used for او, for the sake of euphony, in the following sentence: *ū bi-vay guft* (m.c. and classical). To avoid the repetition of the second pronoun *ū* او, the vulgar also say *ū bi-ān guft* او بان گفت "he said to him." It may be said that *vay* is not used in m.c.

Remark I.—The first personal pronoun is called متکلم *mutakallim* "speaker"; the second مخاطب *mukhāṭab* "addressed" or حاضر *hāẓir* "present"; and the third غایب *ghāyib* "absent."

(b) For the third persons, the demonstrative pronouns این *in* "this" and آن *ān* "that" with their plurals *inhā* (m.c.) and *ānhā* (m.c.) [or *inān* اینان class. and *ānān* آنان class., vide § 34 (b)] are sometimes used. Also او is sometimes substituted for the demonstrative pronoun آن. Ex.:—

آندرون از طعام خالی دارو تا درو نور معرفت بینی

Andarūn az ta'am khālī dār

Tā dar-ū nūr-i ma'rifat binī—(Sa'di);

here او is used for آن: vide also § 34 (n) No. 10.

Remark.—آن *ān-ki* (classical and in modern writing) is "he who"; not او *ki*.

(c) Instead of the first and third persons singular, بنده *banda* "the slave"; مخلص *mukhlis* "the (your) devoted"; کمترین *kamtarīn* "the least"; and for the feminine کمینه *kamīna* [vide § 25 (f)] کنیز *kaniz* "the (your) handmaiden or female slave," etc., are often used when addressing superiors, and sometimes to equals out of respect.

In classical Persian (and in India and Afghanistan) these words are always followed by the third person of the verb, both in speaking and writing, as: بنده مرض میکند *banda 'arṣ mī-kunad* "I beg leave to represent" (lit. the slave makes petition), but in modern Persian (except in official documents) the first person is more usual even in writing, as: بنده عرض میکنم: "I the slave make petition"; این بنده چه تقصیر دارم *in banda chi taqṣir dāram?* (m.c.) "what fault has this slave (I) committed?"

¹ With بر *bar* "on," در *dar* "in," از *az* "from," etc., او *ū* and ایشان *ishān* are generally contracted into one word, as: دارو *dar-ū*, بریشان *barishān*, ازو *az-ū*. *Chunū* چنو is poetical.

² *kīsh* (classically *kesh*) is a sub. signifying "faith, religion": in compounds "practising, addicted to." Ex.: قلم کیش *qulm kīsh* "oppressive."

³ Also کنیزک *kanizak*, properly the diminutive of *kaniz* کنیز.

Haqīr حقیر (m.c.) "the mean"; دعا *du'ā-gū* (in writing); داعی *dā'i* (in writing); اقل *aqall* (in writing) "the least" are also used as substitutes for the first person. With the exception of حقیر *haqīr*, these are all followed by the third person singular of the verb: حقیر عرض میکنم *haqīr 'arṣ mi-kunam* (m.c.) "I this humble individual make petition"; چه دخلی بعقیر دارد *chi dakhli-i bi-haqīr dārad* (m.c.) "what has this got to do with poor me?"

Remark.—In Persia, a friend writing to an equal would use *banda* بنده, etc., with the first person; to use the third person would be too abasing.

In addressing the Shah شاه, *banda* بنده and *haqīr* حقیر do not express sufficient humility; such phrases as *fidavī* فدوی, *jān-nizār* جان نثار, *khāna-zād* خانه زاد "house-born (slave)", *khāk-sār* خاکسار, etc., are used. A common signature is اقل العباد (قلان) *aqall-i 'ibād (fulān)* "the least of the slaves (so-and-so)": Sayyids sign "aqall-i-Sādāt" اقل السادات and *Rawza-khūwāns* اقل الذاکرین "aqall-i-zākirīn": Hājis may sign اقل الحاج *aqall-i-Hājji*.

(d) After حضرت *haẓrat* "Highness," قبلت *Qibla-yi 'ālam* "Qibla of the world," and similar respectful terms, the third person plural is used (even when addressing people present), both in classical and modern Persian. In m.c., however, after جناب عالی *janāb-i 'ālī* "Your Excellency" the second person plural is preferred (but not in formal letters).

(e) As the plural is used instead of the singular in addressing people of standing, its place is frequently taken in m.c. by the double plural. The double plural in *ū* of all three persons is used by the Afghans. In the m.c. of Persian شما *shama* and شما *shamā* are common; ما *ma* is less common, while the plural of ایشان *ishān* is unknown.

(f) The following is an example of the use of these polite forms of speech:—حالی بنده نشد (or خان or حضرت اجل²) *farmā-yishāt-i Janāb-i 'Ālī ḥālī-yi banda na-shud* "I have failed to grasp Your Honour's meaning."

Remark 1.—*Man* من is the only one of the personal separate pronouns that can properly be coupled to an adjective by an *izāfat*. Ex.:

چند گوئی که بداندیش و حسود عیب چو بان من میکنند

Chand gū'i ki bad-andīsh u ḥasūd

'Ayt-jūyān-i man-i miskīn-and?—(Sa'di).

"How long wilt thou say that the malignant envious seek to find fault with poor helpless me?"

¹ قبله *qiblah*, the direction of the face in prayer, especially the direction of the Ka'bah کعبه, the sanctuary of Mecca; the Arabic dual *qiblatayn* signifies Mecca and Jerusalem.

² *Janāb* جناب signifies "margin," etc.; "threshold" and hence "a place of refuge," and hence "Your honour, etc.": عالی signifies "high." Even a Governor-General in attracting attention would say to a Consul, *Janāb-i Qunsul* جناب قونسل.

³ *Haẓrat* حضرت is from the same Arabic root as حضور *ḥuẓūr* "presence", and اجل *ajal* is the Arabic comparative or superlative of جلیل *jālīl* "glorious, illustrious": it must not be confused with اجل *ajal* "the appointed hour of death or doom."

من برباد شده *man-i bar-bād¹ shuda* (m.c.) "I the ruined one"; من مظلوم *man-i mazlūm* (m.c.) "I the oppressed."

The Afghans say من بنده *man-i banda*, but classically and generally in Persia the *iẓāfat* is omitted; *man banda* من بنده. *Man banda, ummīd āwarda am* (Sa'dī) من بنده امید آورد.

In m.c., the *iẓāfat* is also incorrectly joined to the pronouns of the second person singular, and the first and second person plural; as, تویی فقیر را چه کار دارند *tu-yi² faqīr rā chi kār dārand* (m.c. only) "what have they to do with you, poor creature?"; ما هائی بی نصیر را اذیت میکنند *māhā-yi bī taqīr rā aẓīyyat mī-kunand* (m.c. only) "they are punishing us though we have committed no fault"; شما را اینجا چرا حبس کرده اند *shumāhā-yi bī chāra rā chirā injā habs karda and?* (m.c. only) "why are you poor creatures imprisoned here?"

Instead of *ishān-i bīchāra* ایشان بیچاره (not used), *ānhā-yi bīchāra* آنهای بیچاره is used in m.c., and *ān mardum-i bīchāra* آن مردم بیچاره in writing.

Remark II.—*Man u tu* من و تو "I and thou", "both of us", is an expression of frequent occurrence, especially in poetry:—

بر خیز برویم از این ولایت من و تو تو دست مرا بگیر و من دامن تو

Bar-khīz biravīm az īn vilāyat man u tu:

Tu dast-i marā bigīr u man dāman-i tu.³

§ 31. The affixed Pronouns (ضمائر متصله *zamā'ir-i muttasila*).

(a) (1) The affixed pronouns are:—

| | <i>Singular.</i> | <i>Plural.</i> |
|--------------|---|-------------------|
| First Pers. | ام <i>am</i> my; me; to me | مان <i>i mān</i> |
| Second pers. | ات <i>at</i> thy; thee; to thee | تان <i>i tān</i> |
| Third Pers. | اش <i>ash</i> his, hers, its; him, her, it; to him, to her, to it | شان <i>i shān</i> |

Remark.—The plural of the affixed pronouns was in all probability formed regularly, i.e. by adding the plural termination آن *ān* to the singular, thus *am* "mine, me, etc." would result in the plural *am-ān*. However *jathā* has now given way to *kasra*.

(2) In classical Persian *ash* اش and *shān* شان were used for animate things only. In modern Persian they are applied to inanimate things also.

¹ *Bar* بر "on" and *bād* باد "the wind"; *bar bād raftan* بر باد رفتن to be destroyed; *bar bād dādan* بر باد دادن tr. "to destroy."

² In m.c. *tue khudā* is for *turā bi-khudā*: *tue khudā* (vulg. and local.) "without pay, impressed"; perhaps a corruption of *mu/t-i khudā*.

³ In prose this would be *turā*.

(3) In pronunciation these affixes *should* be, but seldom are, preceded by a slight pause; in other words they do not affect the syllabic accent of their words, thus: *darīgh āmad-am* درِغ آمدَم بتریت ستورن و آئینه داری در معقل کوران *bi-tarbiyat-i suturān va ā'inā-dārī dar maḥfil-i kūrān* (Sa'di)—“I felt a disinclination to teach beasts and to hold up a looking-glass in this quarter of the blind”; *āmadam* آمدَم would be “I came”, but *āmad-am* آمدَم “it came to me” as in the example.

(4) In words terminating in the vowel *ī*, the final letter becomes a consonant, as: *bīnī* بینی “nose”; *bīniyash* بینیَش “his nose” or poetically *bīnīsh*. Sometimes the affix is written separately, as: *bīnī ash* بینی اش but it is not so written by modern Persians.

(5) Words terminating in *alif-i maqṣūra* الف مقصورة change the *ā* to *alif* and then insert the euphonical *y*, as: *da'vā* دعوی; *da'vā-yash* دعویَش “his claim or quarrel, etc.”; in m.o. often *ma'nā-yash* معنایش and *ma'ni-yash* معنیَش are both correct.

Remark.—By poetical license the vowel of the affix can be omitted, as *pidar-sh* پدرش “his father.”

(6) After Arabic words ending in *ā*, as *kibriyā* کبریاء, the *alif* of the affix should be retained, thus *kibriyāsh* کبریاءش is poetical or modern colloquial.

(b) In classical Persian the full forms of the singular are written in full, only after a word terminating in silent *h*. Ex.: *khāna-am* خانه ام; in other cases the *alif* is omitted, as *mādaram* مادرم “my mother.”

Remark.—Shaykh Sa'di writes—

دروغیکه حال دلت خوش کند به از واسنی کت مشوش کد

Here *at* could not be joined to *ak*, but for the license of poetry.

(c) After *ī* or *ā* *y* is inserted for euphony, as *pā-yam* پایم “my foot”; *mū-yat* مویَت “thy hair”; *bāzū-yat* بازویت “thy arm”; *dast-hā yi-mān* دستهایمان “our hands.”

In m.o. and in poetry, however, this euphonic *y* is often omitted, as *dasthā-mān* دستهایمان; *jā-sh* جایش “his place”; *bāzū-sh* بازویش; *diram-hā-sh* درهمایش (better *diramhā-yash*); *jādū-sh* جادویش “his magic,” also *jādū-yash*.

(d) Examples of the affixed pronouns are:—

(1) *nān-am bidih* نانم بده “give (to) me bread.”

(2) *guftam-ash* گفتمش “I told him.”

(3) *pāsh-ash biyār* (m.o.) پیشش بیاور “bring him forward.”

¹ So written (probably) to indicate that the *h* is not sounded.

² In the m.o. هر دوش را بیاور *ha du-ash rā biyār*, or هر دویش را بیاور *har duyash rā biyār* “bring both of them,” the *y* is omitted or inserted indifferently: هر دویشان *har duyishān* or هر دوی ایشان *har du-yi īshān*.

- (4) دیگر بزبانش نمیآورد *dīgar bi-zabān-ash nayāvarad*. "she will not again mention him" (lit. bring him on her tongue); *ash* here is the object "him" (and is not 'her', possessive).
 (5) صدات نشنیدم (m.c.) *ṣadā-'t' na-shanīdam* "I did not hear you."
 (6) صدا ات کردم (m.c.) *ṣadā-at kardam* "I called you."
 (7) پدرمان *padar-i mān* "our father."
 (8) سرهای ایشان *sarhā-yi īshān* "their heads" (but سرهای ایشان *sarhā-yi īshān*). Also colloquially *sarhā-shān*.

(e) In classical Persian the plural affixed pronouns are not much used: the separate pronouns are used instead.

In classical Persian the affixed pronouns may be joined to almost any word in the sentence except to the simple prepositions and to some of the conjunctions [vide (h)]: *yak-i rā az ānān ki ghadr kardand bā man-ash dūstī būd* (Sa'di) "one of those who mutinied had a friendship with me."

(f) It will be noticed that the plural affixed pronouns are preceded by a *kasra* (or in the case of (c) by a ی). If, however, the noun end in silent *h*,⁴ the *izāfat* is in modern colloquial often omitted, as خانه شان *khāna shān*⁵ "their house," or خانه شان *khāna-yi shān*. In classical Persian this would be خانه ایشان *khāna-yi-īshān* or خانه شان *khāna-yi shān*; also in modern Persian it would be better to say خانه ایشان *khāna-yi īshān* than *khāna-yi shān* or *khāna-shān*.

The *kasra* is omitted in the following:—

لب لعلی چو لاله در بستان گندۀ شان چون بهار حورستان
 (Nizāmī).

Examples of both:—

ز اندرز مان کس نه پیچید روی که اندرز افزون کند آبروی

Zi-andarz-i mān kas na-pīchid rūy

Ki andarz afzūn kunad ābrūy

(*Shāh-Nāma*, Book I, sending message from *Salm* and *Tūr* to *Faridūn*, p. 21).

"None turned his face from our advice.
 Because advice—"

¹ m.c. for *ṣadūyat*.

² In m.c. generally *pidar*.

³ گسرت ز دست برباید چو نخل باش کریم ورت ز دست نیاید چو سرو باش آزاد
Gar-at zi-dast bar-āyad chu nakhl bāsh karīm
Var-at zi-dast na-yāyad chu saru bāsh āzād—(Sa'di)—

"If thou canst, be generous like the date palm. But if thou canst not, then be free like the cypress": the epithets *karīm* کریم and *āzād* آزاد are frequently applied by poets to these two trees. Note the affixed pronoun *at* is joined to the conjunctions *gar* گر and *vagar* وگر "if" and "and if"

⁴ Final silent *h* is considered a vowel by some Grammarians. There is no final silent *h* in Arabic.

⁵ In modern Persian sometimes written خانشان (without the *h*).

زیند من او مغزتان شد نهی چرا از خردتان نماند آگهی

Zi pand-i man ar magh̄z-i t̄ān shud tuhī

Chirā az khirad-(i)-t̄ān na-mānd āgāhī?

(*Shāh-Nāma*, same page as above).

بفرمود شان تا تو آواز گرم نخواستند شان جز با آواز نرم

Bi-farmūd-i shān tā tu āwāz garm

Na-khīwānand-i shān juz bi-āwāz-i narm

(*Shāh-Nāma*, Book I. *Pādishāhī-yi Tahmūraz-i Dīv-band sī sāl būd*, p. 8).

بایوان مضحاک بردند شان بدین از دهانش میبردند شان

Bi-ayvān-i Zāḥḥāk burdand-i shān

Bi-dān azdahā-fash sipurdand-i shān

(*Shāh-Nāma*, Book I. *Bar takht nishastan-i Zāḥḥāk va bunyād-i bī-dād nihādan*, p. 11).

بود خانهاشان سراسر پلاس ندانند در دل زیزدان ه-واس

Buval khānahā-shān sarāsar palās

Na-dārand dar dil zi-Yazdān hirās

(*Shāh-Nāma*, same page as above).

Remark I.—In modern Persian the plural affixed pronouns, when affixed to verbs, retain their *kasra*, as گفتشان *guft-i-shān* "he told them"; گفتمشان *guftam-i-shān* "I told them."

Remark II.—It will be noticed that the affixed pronouns, when the direct or indirect object of the verb, i.e. when *personal pronouns* in the Accusative or Dative case, are not followed by ۱, *rā*: vide § 32 (a) for ۱ in m.c.

(g) Sometimes there is ambiguity which even the context does not make clear. Ex.: بدم گفتی *bad-am gufti* in m.c. would mean "you spoke ill to me", but it might also mean "you said that I was bad": دربانم را نکرد *darbān-am rahā na-kard* "the porter did not let me go (or let me in)". 'darbān-am' might mean "my porter": خوامر تو از حمیری مثل تاجرهای امقانی پندیرا: *khawār tu az khmīrī miṭl tājirhā-yi amqānī pānīr-rā tū-yi shīsha karda nān-ash rā*¹ *pusht-i shīsha mī-mālad* (m.c.) "your sister who in miserliness is the equal of the Isfahan merchants, putting her cheese into a bottle and rubbing her² (or its?) bread on the outside of the glass"; here *nān-ash* نانـش instead of "her bread" might mean "the bread of it."

¹ In classical Persian a noun in the accusative to which a possessive affixed pronoun is attached often omits ۱.

² Here the *ash* would probably not refer to 'cheese' as the cheese is inside the bottle and therefore does not belong to the bread. Otherwise the *ash* could easily mean either 'her' or 'its.'

(h) In m.c. [vide also (e)] the singular affixed pronouns can be, and frequently are, affixed to some of the simple prepositions, as : برایش *barāyash* "for him, her, it"; ازش *āzsh* "from him, etc."; درش *darsh* "in him, etc."; باش *باش* for اش *ash*, colloquially بش *bash* "to him, etc."; زیرش *zīrsh* "under it"; بام داد *bi-am dād* (m.c.) "he gave it to me"; بات داد *bi-at dād* or پت *pt* (m.c.) "he gave it to thee"; از-ام *az-am*; از-ات *az-at* "from me; from thee"; *in kār az-īshān?* این کار از ایشان (m.c.) = "they are not capable of doing this." (Such expressions are still considered vulgar, but will probably soon be recognized as correct).

They are never affixed to بر *bar* "on", با *bā* "with", بی *bī* "without", تا *tā* "up to", جز *juz* "except", زیر *zabar* "above", and some others.

When the affixed pronouns are possessive, the pronoun of the first person is called *mīm-i īzāfat* میم اضافت, the second *tā-yi īzāfat* تائی اضافت, and the third *shīn-i īzāfat* شین اضافت.

When used for the dative or accusative of a personal pronoun, the first is called *mīm-i maf'ul* میم مفعول, the second *tā-yi maf'ul* تائی مفعول, and the third *shīn-i maf'ul* شین مفعول or *shīn-i zamīr-i maf'ul* شین ضمیر مفعول.

(i) The following are modern vulgarisms that are creeping into writing :—

Mā gurīna-mān ast ما گرسنه مان است "we are hungry"; *shumā tishnatān ast* شما تشنه تان است "you are thirsty"; *īshān garm-i shān ast* ایشان گرمشان است "they feel warm"; *man sarmā-m ast* من سرمام است "I feel cold."

(j) In modern Persian the affixed pronouns can take the place of the reflexive pronouns when the latter are used as possessive pronouns, vide § 33(h).

(k) In *kitāb-hā hama-yi shān khūb ast* این کتابها همه شان خوب است "the whole of these books are good" = *in kitābhā hama khūb ast* این کتابها همه خوب است. The singular *ash* اش could be substituted for *shān* شان in the previous case; *in kitābhā hama-yash khūb ast* (m.c.) این کتابها همه بش خوب است "these books, the lot taken as whole, are good", but in the sentence *mākh-hā az zamīn chahār vajah buland būd va sar-i shān* (or *sarhā-yi-shān*) tiz (m.c.) این میخها از زمین چهار وجه بلند بود و سرشان (سرهایشان) تیز *ash* اش could not be substituted as the various pegs give a scattered idea.

Remark.—ضمیر متصل مرفوع "attached pronoun, nom. case"; ضمیر متصل منصوب "attached pronoun, acc. case, etc."

§ 32. Possessive Pronouns.

(a) It will be seen from § 31 (a), and (f), Examples 5, 7, and 8, that the affixed pronouns are possessive as well as personal. In the m.c., the affixed pronouns when possessive are properly followed by *ī* when their noun is in the accusative case.¹ Ex. : دستم را بگیر *dast-am rā bigīr* "take my hand" or دستم بگیر *dast-am bigīr*.

¹ Afghans and Indians say *be*.

² In classical Persian *ī* is only used after the affixed possessive pronoun, third person. Ex. : *Yak-i az hukamā pīsar-ash-ra nahī kard az bisyār khurdan kī* یکی از حکماء پسرش را نهی کرد از بسیار خوردن که "a philosopher warned his son against over-eating saying that—."

The dative and other cases are usually formed by prepositions, both in classical and modern Persian (and seldom by را). Ex.: *bi-gūsh-at rasīda ast* "have you heard?"; *pisar-ash rā guft* پرسش را گفت (Sa'di).

Remark.—If the possessive affixed pronoun refers to more than one substantive, it is affixed to the last only. Ex.: *pūshāk u khurāk-am* پوشاک و خوراک "my clothing and feeding." If the substantive is followed by qualifying adjectives, the pronoun comes last. Ex.: *umr-i 'azīz-at* عمر عزیزت "thy dear life!": vide also Remark to (b).

(b) The possessive pronouns can also be expressed by the personal separate pronouns coupled by the *iṣāfat*, to the thing possessed. Ex.: *pidar-i man* پدر من "my father (lit. the father of me)"; *khāna-yi īshān* خانه ایشان "their house."

(*Pidar-i shān* پدرشان and *khāna-shān* خانه شان (m.c.) would have the same meaning).

In the accusative, the separate pronoun is put in its accusative form with را. Ex.: *dast-i marā girift* دست مرا گرفت "he caught me by the hand."

The dative can be formed with را, but preferably with به. Ex.: *pidar-i ū-rā dādam* پدر او را دادم "I gave it to his father (m.c.)"; more commonly *bī pidar-i ū dādam* به پدر او دادم.

Remark.—In a continuous sentence, etc., the separate pronouns also come last [vide Remark to (a)]. Ex.: *tabī'at-i pur sharr u shūr va sūrat-i zisht-i bad-tar az dīv-i ū har kas rā mī tārānīd* طبیعت پر شر و شور و صورت زشت بدتر از دیو او هر کس را میترسانید "his evil nature and ugly appearance—worse than that of a demon—used to terrify all."

The vocative of *man* من as a possessive (not as a personal pronoun), does exist, as *pidar-i manā* پدر منا "oh my father!"

(c) In m.c. the affixed pronouns are preferred, but in writing and correct speech the separate.

(d) The separate pronouns can also be used in the ablative to express possession. Ex.: *in 'imārat na az shumā va na az ū mī-bāshad* این عمارت نه از شما و نه از او میباشد (m.c. or class.) "this building belongs neither to you nor to him": *in māl az man ast* این مال از من است (m.c.) "this belongs to me."

(e) In certain cases the reflexive pronouns denote possession,* vide § 33 (a).

(f) "Mine", "thine", "his", etc., are expressed by the demonstrative

* Afghans and Indians say *khāna-e eshān*.

* In m.c. *dast-am rā* دست مرا (affixed pronoun) would be more commonly used.

* Also in m.c. *in māl-i man ast* این مال من است.

pronoun آن, as: از آن من *az ān-i man* "mine"; از آن که بود *az ān-i ki būd* "to whom did it belong (whose was it)?"

هر طایفه بمن گمانی دارند من زان خودم چنانکه همن همن
*Har ṭāʾifa-i bi-man gumān-i dārānd*¹

Man zān-i khud-am chunān ki hastam hastam.

(K. Rub. 334 Whin.)

"Each sect miscalls me, but I heed them not,
 I am my own, and, what I am, I am."

Sometimes *tu* is omitted as:—

ای که در روی زمین همد وقت آن تو نیست دیگران در شکم مادر و پشت پدرند
Ay ki dar rū-yi zamīn-i, hama waqt ān-i tu nīst
Digarān dar shikam-i mādar u pusht-i pidar-and

here *ān-i tu nīst* آن تو نیست means "does not belong to you."

(g) In m.c. "mine, thine, etc." are generally expressed by مال, lit. "property." Ex.: مال من و شما تو غیر ندارد *māl-i man u shumā taʾfīr na-dārad* "whatever is mine is yours." The classical آن is also used, as: گاوِ آن *gāv-i ān* *Barahman bīrūn āvardand* آن گاوِ آن "they had out a bull belonging to some Brahmin."

Remark.—Possession, in classical and in modern written Persian, can sometimes be expressed by the dative case, as: پادشاه را غلامی بود *pādishāh-rā ghulām-i būd* "the king had a slave."

§ 33. Reflexive and Reciprocal Pronouns.

(*Ism-i mushtarik* ضمیر مشترک; also ضمیر تائید *Zamīr-i taʾīd*.)

(a) There are three reflexive pronouns in the classical language, خود *khud*,⁴ خویش *khwīsh*,⁵ and خویشتن *khwīsh-tan*, meaning "self": they are indeclinable and as a rule can refer only to the subject of the sentence; they take the place of the personal and possessive pronouns when they refer to the subject. *Khud* is applicable to either animate or inanimate nouns, and of the three is the most common. The following examples will explain their use:—

(1) او بخانه خود رفت *ū bi khāna-yi khud raft* "he went to his own house";
 او بخانه او رفت *ū bi khāna-yi ū raft* "he went to his (somebody else's) house";

¹ Note plural verb after *har*.

² Note that مال need not be repeated before شما تو غیر *taʾfīr*, A. "increasing, etc." in modern Persian has come to signify "difference."

³ Broken pl. براهمه *Barāhima*.

⁴ Note that the *u* is short, vide remarks on § 2: *khūd* signifies "a helmet." From *khud* "self" is derived the Persian word *Khudā* "God" (the self-existing).

⁵ Note that the *u* is not pronounced, vide Remarks on § 2. In modern Persian *khwīsh* means also "a plough." The Afghans and Indians say *khvīsh* for "self."

ما بخانه خود رفتیم *mā bi-khāna-yi khud raftim* "we went to our own house";
 من زید را در خانه خود دیدم *man Zayd rā dar khāna-yi khud-ash دیدم* "I saw
 Zayd in his own house", but *man Zayd rā dar khāna-yi khud دیدم* من زید را
 در خانه خود دیدم would mean "I saw Zayd in my own house." *Khud-ash*
 is used in classical as well as in modern Persian, as:—

گوزنی که در شهر شیران شود بمرگ خودش خانه ویران شود

"A stag that enters the haunt of lions,

In its home will make a death-vacancy

(Anv. Suh., Chap. IV, St. 7): in the preceding examples *خود* is for the possessive pronoun.

(2) *khud raftam* "I went myself", or more forcibly *khud raftand* "they went themselves", or more forcibly *khud burd* "he took it away with himself"; *khud rā kusht* "he killed himself": in these instances *khud* is reflexive.

(3) In the sentence *hama kas-rā 'aql-i khud bi-kamāl numāyad* (Sa'di) "every one thinks his own brains perfect," and similar sentences, the reflexive pronoun is necessary: *hama kas* though grammatically in the dative must be considered the logical subject of the sentence.

(4) With immaterial things, "fame", "love", etc., *khud* or *khvish* in their possessive sense are used, and not *khvishstan*.

(5) The phrase *khud bi-khud* signifies "spontaneously", "of my, thy, his, etc., own accord."

(6) In the language of mysticism *bi-khudī* or *hāl-i bi-khudī* signifies 'a state of religious abstraction or ecstasy in which the soul temporarily leaves the body.'

Note the meanings of *khud* in the following two lines from 'Umar-i Khayyām':—

آنکس که تو بخودی ندانستی هیچ فردا که ز خود روی چه خواهی دانست

Aknūn ki tu bā khud-i na-dānisti hīch

Pardā ki zi khud ravī chi khvāhī dānist?

Thou who whilst in possession of thyself knowest naught

To-morrow (i.e. the day of Judgment) when thou leavest thyself
 (by death), what more wilt thou know?

"But, if you know naught here, while still yourself,

To-morrow, stripped of self, what can you know?"

(O. K. Rub. 52 Whin.).

¹ *khud kushī* "suicide."

² *Khayyām* "tent-sewer," the *takhalluṣ* (poetical 'nom de plume') or possibly the profession of 'Umar; in either case the *iqābat*.

³ Past tense with present meaning.

⁴ For *از*; poetical license.

این اهل قبور خاک گشتند و غبار بیخود شده و بیغبارند از همه کار
هر ذره ز هر ذره گـرفتند کنار که اینجا سراب است که تا روز شمار

In ahl-i qubūr khūk gashtand ū ghubār

Bī-khud shuda va bī-khabar-and az hama kār

Har garrā zi har¹ garra giristand kinār

Ah! īn chi sarāb ast ki tā rūz-i shumār?

"The tenants of the tombs to dust decay,
Nescient of self, and all beside are they;
Their sundered atoms float about the world,
Like mirage clouds, until the judgment day."

(O. K. Rub. 242 *Whin.*.)

Remark I.—*Khud* خود is largely used in compounds, both classically and colloquially, as : خود بین *khud-bīn* "proud, self-conceited"; خود رای *khud-rāy* "self-opinionated"; خودداری *khud-dārī* (m.o.) "self-possession, composure"; خودی *khudī* (rare) "egotism."

Remark II.—In the speech of the vulgar, *khud* خود has a plural *khud-hā* before the affixed pronouns, which is contracted as follows:—

Khudhāyimān خودهایمان, *khudhā mān* خودهامان, and *khudāmān* (vulg.); and so on for the other persons.

(b) For emphasis, the Arabic phrase بِنَفْسِهِ *bi-nafsi-hi* signifying in *propria personā* (or بالنفس *bi-n-nafsi*)² can follow خود, etc., for all persons, both in speaking and writing. Ex.: دیدم (بالنفس) or بِنَفْسِهِ خودش را *khud-ash rā bi-nafsih* (or *bi-n-nafs*) *dīdam* "I saw him in his own person"; ایشان خود بِنَفْسِهِ رفتند *ishān khud bi-nafs-ih raftand* "they themselves, personally, went."

(c) *Khvīsh* خویش can be substituted for خود in places where the latter signifies possession, but خویش rarely like خود stands alone without a substantive. It is also classically used in compounds, as : خویش بین *khvīsh-bīn*. As a reflexive pronoun خویش is not used in m.o., *vide* (f).

Example of *khvīsh* خویش standing alone:—

چو دل بدوستی اش خویش را علم سازد چرا بدشمنی من علم بر او سازد

Chu³ dīl bi-dūstī-yash khvīsh rā 'alam sāzad

Chirā bi-dushmanī-yi man 'alam bar afrāzad?

(*Anvār-i Suh.*, Chap. I, St. 15.)

"My heart affection's flag for him displays
Why should he then a hostile banner raise?"

(*East. Trans.*)

¹ But *khud-rā'ī* خود رانی sub.

² The Persians usually follow the modern Arabic pronunciation and say *bi-nafsih* بِنَفْسِهِ in the first instance and *bi-n-nafs* بالنفس in the second. As already stated, the final short vowels are omitted in modern Arabic. For the doubling of the *n* in the second instance, *vide* § 10. In بِنَفْسِهِ the final *hi* is the third person masc. affixed pronoun "he, it": in Arabic this final pronoun would be changed to agree with the subject or object, in number and gender, etc., but the Persians often neglect this point of Arabic syntax. In writing they, however, also do use the Arabic dual and plural forms *bi-nafsihumū* and *bi-nafsihunā*.

³ *Chu* چو is in speaking always *chi*.

Khvīsh خویش is applied to persons only, but cannot be employed to emphasize a noun or a pronoun: *man khvīsh raftam* من خویش رفتم could not be said.

(d) *Khvīshstan* خویشتن is compounded of *khvīsh* خویش and *tan* تن "body"; it is both possessive and reflexive, and unlike *khvīsh* it can stand alone and can emphasize a noun or pronoun. Ex.: *khvīshstan rā kusht* را کُشت "he killed himself"; *har kas avlād-i khvīshstan rā dūst mī-dārad* (m.c.) "every one loves his own offspring": *ādamī-zād' rā jān-i khvīshstan shīrīn ast* (class.) "man holds his own life dear", or "his own life is dear to man."

ترک دنیا ب مردم آموزند خویشتن سیم و غله اندوزند

Tark-i dunyā bi-mardum āmūzand

Khvīshstan sīm u ghalla andūzand—(Sa'di).

"To others they teach retirement from the world

While they themselves are engrossed in collecting silver and grain."

Khvīshstan خویشتن also occurs in a few compounds, as: *khvīshstan-bīn* بین (class.).

Khvīshstan خویشتن is applicable to rational beings only.

(e) In modern colloquial, although *خود* is occasionally used alone, it is more usual for it to be coupled with the affixed or separate pronouns singular and plural. Ex.: *khud-i man guftam*¹ (m.c. only), or *khud-am guftam* (m.c.) "I myself said"; *khud-i shumā guftid* (m.c. only), or *khud-i tān guftid* (m.c. only) "you yourselves said"; *khudash raft* (vulg.), *khud-i ān mard raft* (m.c. only) "that man went himself"; *dar khud-i shahr* (m.c. only) "in the city itself."

The forms *khud-am* خودم, *khud-at* خودت, etc., are also classical, as:

داده فلک همان ارادت بدست تو یعنی که من کی-م بمراد خودم رمان
خصمت کجاست ز-ر قدوم خودت فکن باز تو کیست بر سر و چشم من نشان

Dāda falak 'inān-i irādat bi-dast-i tu

Ya'nī ki man kiyam bi-murād-i khud-am rasān

Khaṣm-at kujā-st zīr-i qudūm-i khud-at figan

Yār-i tu kist bar sar u chashm-i man-ash nishān

(Hāfiz, Letter Nūn.)

¹ Note that *ādamī* "man" has three syllables and not two as in Hindustani, but *ādām-i* "a man": also that *khvīshstan* خویشتن does not here refer to the grammatical subject of the sentence. However in sentences of this kind where no ambiguity can arise, "his own, etc." must be rendered by a reflexive and not by a separate personal pronoun.

² Note the m.c. position of *khud* خود and the *izāfat* : classically *من خود گفتم* *man khud guftam*.

Remark I.—In ordinary conversation the rule that the reflexive pronoun should be used when the pronoun refers to the subject, is frequently broken if no ambiguity can arise from the violation of the rule, thus: میخوامم دستمرا بشورم *mī-khūwāham dastam rā bi-shūram* "I wish to wash my hands," instead of میخوامم دست خودمرا بشورم *mī-khūwāham dast-i khudam-rā bi-shūram* (m.c.): خودم بچشم خودم دیدم *khudam bi-chashm-i khud-am دیدام* (m.c. and emphatic) "I, I myself, with my very own eyes saw (it)": vide last two examples in (a) (1).

Remark II.—Though *khud* is indeclinable, such (incorrect) expressions as ایشان بخانه خود ها رفتند are occasionally met with.

The advantage of using the affixed pronouns with *khud* خود as possessives is shown in the last two examples of (a) (1).

Remark III.—In m.c., the phrase بخودم *bi-khūdam* means "I am myself again," while بیخود *bi-khud* means "foolish, useless; also in a faint": vide lines in (a) (6).

(f) In the m.c. خویش is usually used as a substantive only, signifying "a relation"; *khūyishān u dūstān* خويشان و دوستان "relations and friends"; *khūyish u qawmī na dārad* خويش و قومی ندارد "he has no kith or kin."

و حکماء گفته اند برادر که در بند خویش است نه برادر است و نه خویش است *va hukamā' gufta and barādar ki dar band-i khūyish ast na barādar ast va na khūyish ast* (Sa'dī) "and the sages have said that a brother who is wrapped up in self is neither brother nor kinsman": in this extract from the *Gulistān* there is a play on the two meanings of *khūyish*: [another reading is *barādar-i ki* برادرِیکه without the second *ast*].

Khūyishāwand خويشاوند subs. "a relation, kinsman," is classical and modern.

(g) *Khūyishān* خويشان is used in m.c. for the reflexive pronoun (in the acc.): for its use, vide (d).

(h) In modern Persian, spoken or written, the affixed pronouns can take the place of the reflexives when the latter are used as possessives, as: میخوامم دستم را بشورم *mī-khūwāham dast-am rā bi-shūram* "I want to wash my hands" (for *dast-i khud rā* دست خودم را or *dast-i khudam-rā* دست خودم را): آیا شما آیتانرا خوانده اید *āyā shumā āya-tānā rā khūyānda id?* "have you read your verse?"

The separate pronouns cannot be so used. It should be noticed that دستمرا *dastamrā* may stand either for *dast-am rā* or *dast-i marā*, but دست مرا *dast marā* represents only *dast-i marā*.

(i) *Yak-dīgar* یکدیگر and *ham-dīgar* همدیگر "one another; each other" are reciprocal pronouns: *yak-dīgar rā mī-zanand* یکدیگر را میزنند "they are striking each other; fighting together." *Hama tarūdī-i yak-dīgar bi-kunīd* همه تودیع یکدیگر بکنید (Gul., St. IX, Chap. I) "do you all bid farewell to each

1 Plural *āyāt-i tūn rā*.

other." For *misl-i ham* مثل هم "alike (like each other), etc.", vide under Adverbs of Comparison.

§ 34. Simple Demonstrative Pronouns (*Ism-i ishāra* اسم اشاره).

(a) The demonstrative pronouns are این *in* "this" (*ism-i ishāra-yi qarīb* (اسم اشاره قریب) and آن *ān* "that" (*ism-i ishāra-yi ba'īd* (اسم اشاره بعید); they refer either to persons or things,² and precede the noun they qualify. When qualifying a noun they are indeclinable. Ex.: این مرد *in mard* "this man"; این زن *in zan* "this woman"; این کتابها *in kitāb-hā* "these books"; این مردمان *in mardumān* "these men."

Remark.—The noun demonstrated is called مشار الیه.

(b) A more ancient form of این was ام *im*, which perhaps remains in امروز *imrūz* "to-day"; امسال *imsāl* "this (current) year"; امشب *imshab* "to-night"; and in امبار *imbār* "this time" (old). *Imṣubh* ام صبح "this morning" also occurs, but is not chaste.

In classical Persian the plurals اینان *inān* and آنان *ānān* "these" and "those" are used for rational beings (ذیروح *ẓi-rūḥ*)—sometimes as a separate substitute for and in the sense of ایشان "they"—and آنها *anhā* and آنها *ānhā* for things (غایر-ی *ghayr-i ẓi-rūḥ* ذیروح غیر). These plurals are used only when the pronouns stand alone as a separate substitute for a substantive. Ex.: آنها نیکه *ānhā neke* "those who existed before us." Note the relative ی [vide § 42 (g)] after آنان *ānān*. In modern Persian these plurals in آن *ān* are rarely used even in writing and then only if followed by the relative *ki* که. *Ānhā ki* آنها که, or *anhā-i ki* آنها نیکه = "they who" (*ishān ki* ایشان که cannot be used).

Ānhā (ki) is however classically used for "they":—

آنها که جهان زیر قدم فرسودند و اندر طلبش هر دو جهان پیمودند

Ānhā ki jahān zir-i qadam farsūdand

V'andar ṭalab-ash har du jahān paymūdand

"The sages who have compassed sea and land,
Their secret to search out and understand,—"

(O. K. Rub. 151 *Whin.*)

¹ In conjunction with the preposition *be* frequently in classical and in m.c. بدان *bi-dān* and بدین *bi-dīn*: *bi-dān sabab*, *bi-dīn sabab* or —*jihat* are used in m.c.; but not *bi-dān mard*, *bi-dān zan*. The demonstrative pronoun for "that" must not be confounded with the Arabic word آن "time." The *ā* of these pronouns must not be pronounced nasally—a common fault amongst English that are accustomed to speak Hindustani. In m.c. *ān* is frequently pronounced *ūn*.

² *I said* *guftam ba-juz ān ki tu hamsāya-yi ū-i (Sa'dī)*, "I said except this that thou art its (of the house) neighbour"; here او *āu* is used for آن *ān*: vide also § 30 (b) and § 34 (n) (10).

³ In modern Persian *būdand* بودند would be used.

⁴ *Har du jahān* هر دو جهان, i.e., this world and the next.

آنها که در آمدند در جوش شدند
Ānhā ki dar āmadand dar-jūsh shudand

“Many have come and run their eager race.”

(*Whin. Trans. Rub. 237.*)

(c) In modern Persian the plural in *hā* ^۱ only, is used. Ex.: اینها سفید و آنها سیاه آند *inhā safīd va ānhā siyāh and* “these (things or persons) are white and those black”; *bi-ānhā in'ām dād va ba-inhā dushnām* (m.c.) ^۲ بانها انعام داد و باینها دشنام “he gave rewards to those (or to the former) and abuse to these (or to the latter).”

(d) For phrases *از آن من* ^۳ “mine,” etc., vide § 32 (f). *Ba'zī bar ān-and* “some are of opinion” is classical as well as modern; this idiom occurs in the *Iqbāl-Nāma-yi Jahāngīrī*, “vide” p. 19, Ed. Bib. Ind. of Beng. As. Soc.

(e) *In* این also means “the latter” (i.e. the nearer of two), and *آن* “the former”: vide Example second in (c), and Syntax.

(f) *از آن* means “for that reason, for that purpose,” classical. Ex.: *va in hikāyat bā tu az ān guftam ki* (class.) “my reason for relating this story was—”; so also Shaykh Sa'di says:—

همای بر همه مرغان از آن شرف دارد که استخوان خورد و جانور نوازند

Humāy bar hama^۴ murghān az ān sharaḥ dārad

Ki ustukhṣhān khurad va jān-war nayāzārad

“The Huma^۴ is exalted above all birds because

It lives on bones and injures no living thing.”

Apparently *از آن* stands in such sentences for *از آن بابت*. *in harḥā rā bi-khāṭir-i ān bi-shumā mī-gūyam ki* (m.c.) “I tell you all this, only that (merely that) you—.”

Remark.—Compare *از آنجا که*, vide Compound Conjunctions.

(g) Note the employment of *آن* in the following examples which are both classical and modern:—

hājat-i man ān ast ki marā dil-shād gardāni “my need is this, that thou shouldst make me happy”; *bīm-i ān būd ki az zaḥm halāk shavam* “I nearly died of the wound (lit. there was a fear of that, that I might die of the wound).”

^۱ In modern Persian *آنان* is used in writing, but seldom or never *infin*.

^۲ After the prepositions *در* and *بر*, the *ali* of these demonstrative pronouns may be omitted, and they may be joined to their preposition in one word. Ex. *درین* ^۳ *ازین*, *برین*; vide page 69, note 1.

^۳ No *izāfat* after *همه*: m.c. requires the *izāfat*.

^۴ The *Humā* ^۵ *همای* or *humāy* is the bearded vulture or lammergeir and is not a fabulous bird as translators have supposed: vide JI. As. Soc. Beng., Dec. 1906. There are however fables attached to it; one is that the person on whom its shadow falls will rise to sovereignty; another that if any one kills it, his death will occur within forty days: from this word is derived the adjective *همایون* *humāyūn* “auspicious,” etc.

^۵ The *izāfat* cannot be omitted after *bīm*.

گر کُشی و را¹ جرم بخشی روی و سر بر آستانم بـدـد را فرمان نباشد هرچه فرمائی بر آتم

Gar kushī var jurm bakhshī rūy u sar bar āstān-am

Banda rā fārmān na-bāshad har-chi fārmā'i bar ān-am—(S'adī).

"Whether thou slayest or pardonest, my head is laid on thy threshold,
Thy slave (I) has no will; whatever thou decreest he accepts with
resignation." (*Gul., Chap. II, St. 2.*)

In classical and modern Persian the phrase *ba'azī bar ān-and* "some are of opinion," etc., is of common occurrence.

(h) In mystic poetry *ān* is often a substantive and signifies something that can be felt rather than defined, grace, individuality. The following two examples, which the writer does not attempt to translate, exemplify this obscure meaning:—

شاهد این نیست که دارد خط سبز و لب لعل

شاهد آن است که این دارد و آنی دارد

Shāhid īn nīst ki dārad khaṭ-i sabz u lab-i la'

Shāhid ān ast ki īn dārad u ān-i dārad

شاهد آن نیست که موئی² و میانی دارد

بددد طلعت³ آن بانی کد آنی دود

Shāhid ān nīst ki mū'iyyū² miyān-i dārad

Banda-yi ta'at-i-ān³ bāsh ki ān-i dārad

(i) In m.c. *īn u ān* signifies various things, as: *ān* شد و *īn* شد *shuhbat-i īn u ān shud* "we talked of this and that (different topics)."

Na īn va na ān آن نه این و نه آن "neither this nor that, neither the one nor the other":

صوفی شد⁴ این نخوری آن نخوری

در خورد تو سنگ است برو سنگ بخور

Ṣūfī shuda-ī, īn na-khūrī ān na-khūrī?

Dar-khūrd-i tu sang-ast; bi-raw sang bi-khūr (O.K.)

"Sufis, you say, must not take this nor that,

Then go and eat the pebbles⁴ off the plain."

(*Whin. Trans. Rub. 251.*)

In man-am ki mī-ravam (m.c.) این منم که میروم "I am just going or about to start, or I will go"; *īn ān* است این اوست (or *īnak ān* است اینک اوست) "here he is"; *īn ān* کی *mī-ravad* "he is just going."

¹ *Var* is poetical for اگر: *am* at the end of the lines stands for "I am" and is not the affixed pronoun.

² *Tashdid* on the ی by poetical license: "one hair."

³ *Ta'at* "aspect or face."

⁴ *Sang khūrdan* خوردن سنگ also means "to be stoned"; there is a double meaning.

⁵ *Inak man-am* اینک منم, or *in-jū-yam* اینجا m.c. "here I am,"

(j) In the following m.c. sentence کار بکن و الا این است که من رسیدم *kār bi-kun va illā īn ast ki man rasīdam* "work or else I shall be down on you," *īn ast* is used in a dramatic sense and signifies "here I am," i.e. I'll be with you; اینک¹ could be substituted for *īn ast ki* اینست که in this sense but not in *īn ast ki bā shumā guftam* گفتا با شما which means "this is the reason that I spoke to you."

(k) The modern colloquial and classical phrase این کجا و آن کجا *īn kuja va ān kuja* "where is this and where is that," signifies 'you can't even compare the two—one is so much the superior to the other.'

(l) The following idiom is old, but still in use amongst the Afghans:— مرا یاد بدید چون از این که در اینم فارغ شوم *chūn az īn ki dar īnam [ārigh] shawam marā yād bidīd* "when I am at leisure from this (work) that I am engaged in, remind me (of that)."

(m) In (a) it was stated that the demonstrative pronouns precede their nouns, but this rule is violated when emphasis is necessary. Ex.: اسپی که سوار اسپ کی سوار شدم اینست *asp-i ki savār shuda būdam īn ast* "the horse I rode—this is it."

(n) The following added instances of demonstrative pronouns perhaps exhaust their meanings in the m.c.

(1) *va illā dar īn panjāh-sālāgi² bā ū kushī mī-giriftam* "otherwise in spite of these fifty years of mine, I would have wrestled with him, even with these fifty years of mine—." Vide also No. (8).

(2) *ittiāq³ shumā rasīdīd. waqtī-ki nazdīk tar shudī ān ham chāra na-dīd* "by chance you arrived; when you drew near, he too—(the other party over there)—saw no help for it—."

Remark.—Note the slovenly change from plural to singular in the verbs. *Nazdīk tar* نزدیکتر means "nearer than you were when you *rasīdīd* رسیدید." Note the use of آن for او "he"; better ū.

(3) *bar yak digar ghayrat mī-burdand va bi-dān rasīd ki kanīz rā bi-kushtand* (class.) "they got jealous⁴ of one another and matters reached to such a pitch that they killed the girl."

¹ اینک "now"; also "behold, lo"; used in writing and in m.c.

² *Panjāh-sāla* پنجاه ساله adj. from پنجاه "fifty" and سال "year": sube. *panjāh-sālāgi* پنجاه سالگی "the state of being fifty years old."

³ *Ghayrat* غیبت here jealousy: this word has generally a good sense and means "a nice sense of honour; jealousy for the honour of one's womankind." *Bī-ghayrat* بیغیرت (m.c.) is used as an abusive term by Muslims. In modern Persian *hasad* حسد or *rashk* رشک would be substituted for *ghayrat* غیبت in the sense of "envy" in the above example.

(4) *chand-i ba'd az-în* (classical and m.e.) = بعد از چندی *ba'd az chand-i* "a little after this"; *rūz-i chand bar īn bar āmad* (class.) "a few days passed after this."

(5) *ādathā-yi bad na-dārad miḡl-i ān-ki angusht bi-bīnī-yi khud-ash bi-kunad* "she (a little girl) has no bad habits such as picking her nose."

Remark.—*Angusht* is used in a general sense and does not require *ī* after it.

(6) *īn-ham panjāh dāna ḡlā 'st* "and here are fifty pieces of gold."

Remark.—Note that there is no *izāfat* after *dāna*; also *ḡlā st* for *ḡlā dāna*; *dāna-yi ḡlā* could also be said.

(7) *barāy-i ān-ki* "because—."

(8) *hayrān māndam ki dirakht-i bi-dān buzurgī chi laur uftād* (m.e.) "I remained lost in astonishment as to how a tree of such size (or in spite of its size) could have fallen": vide also No. (1).

Remark.—The clause after *ki* is in the direct narration.

(9) *Zibā khānum zūd ān darb-i uftāq rā sakht du-dastī bāz kardā*—"Ziba Khanum suddenly and violently with both hands bursts open the other door of the room—."

(10) *pāsh-i man chiz-i rūpiya būd; ū rā giriftā* (Afghan) "I had a few rupees by me; taking it—."

Remark.—Note *ū-rā* for *ī* *ān*: the latter would be more correct. This idiom is common amongst the Afghans.*

(11) *dar īn vaqt man īn kār mī-kardam va dar ān vaqt ān kār* (Afghan) "at one (special) time I did one thing and at another fixed time another."

(12) *miḡl-i īn ast ki na-bāshad* "it is as if it were not," i.e. "not worth speaking of, contemptible."

* Classically *chande*, "an indefinite quantity; some; a little while."

* *Panjāh ashrafī* (now a two-tūmān piece) or *panjāh līra* or some such phrase would ordinarily be used instead of *panjāh dāna ḡlā*.

* *Chiz-i* چیزی m.e. and classical for *qod-i* قدری "a little." In m.e. *nasd-i man chand rūpiya-i* or *chand dāna rūpiya būd*.

* *Ū* او and *ishān* ایشان are strictly applicable to rational beings only—except in the case of personification. This rule is however frequently neglected.

For classical examples of substitution of *ī* for *ān*, vide § 30 (b) and footnote 2 to 34 (a).

تا اینکه *tā īnki* and تا آنکه *tā ānki* "until, before" : او رسیدم ار *tā īn-ki ānjā rasīdam ū murda būd* (m.c.) "before I arrived there he had died" : روز بروز بر مقدار می افزودم تا آنکه شراب اثر نمی بخشید *rūz bi-rūz bar miqdār mi-afzūdam tā ānki sharāb aṣar namī-bakhsīd* (m.c.) "every day I increased the quantity (a little) till (at length) wine lost its exhilarating effect."

(13) *Īn būd ki* این بود که "this was the reason that—" : آنکه *ān ki* (classically and in modern writing) "he who" ; not *ū ki*.

(o) In *īnak* اینک "behold here, here is," and *ānak* آنک "behold yonder, there is," the affix appears to be the diminutive affix, but the signification is intensive : اینک منم "behold, here I am" ; *īnak mi-āyad* آید می "here he is coming" : *Uṣmān Āghā* (īnak nām-i ū) عثمان آقا (اینک نام او) "Uṣmān Āghā (for such was his name)—" : *īnak-am* اینک ام "behold here am I."

(p) *Ānt* آنت is "bravo!" ; and *ānt* آنت or *ānat* آنات, for *ān turā* آن ترا "that for thee" ; also *īnt* "bravo!" ; and *īnt* اینت or *īn-at* این ات "this for thee," occur only in poetry.

§ 35. Emphatic Demonstrative Pronouns.

Hamīn همین "this same one, this very one" and *hamān* همان "that very one" are more emphatic forms of the demonstrative pronoun and are of more frequent use in the modern language than in the classical. They are simply the demonstratives strengthened by the particle *ham* هم : *dar hamān rūz* در همان روز = *ham dar ān rūz* هم در آن روز, etc., etc. In m.c. the plurals *hamīnā* and *hamānā* are also used. These words have other significations illustrated below. Examples:—

(a) *Hamān* همان—*hamān* signifies "when—then (that same time)," "as soon as" : *bīrūn āmadan-i khūn* بیرون آمدن خون همان و مردن برادرم همان بود *hamān va murdan-i barādar-am hamān būd* "as soon as he was bled my brother died," "no sooner was he bled than—." This idiom is classical as well as m.c. : vide also (c).

(b) *Hamīn* همین and *hamān* همان also mean "the same." Ex. : این همان *īn hamān ast, ki dīdīd* "this is the very same one you saw" ; *az hamīn rāh āmadīm* از همین راه آمدیم "we came by this very road, this is the same road we came by." *khayāhish-i man hamīn būd* خواہش من همین بود "my desire was the same; this very thing was what I too wished" : *man ham ān-am* من همان ام (m.c.) "I am that very person; I am he" : *mā hamīshā hamān-im ki būdīm* (m.c.) "we are always just as we have been, we are always the same."

¹ In m.c. often pronounced *hamīn* ; for این هم and آن هم are the emphatic of او etc.

² Or *bīrūn āmadan-i khūn va murdan-i barādar-am yak-ī būd* (m.c.) بیرون آمدن خون و مردن برادرم یکی بود.

(c) همین که آمدم او رفت *hamīn ki āmadam ū raft* (m.c.) "as soon as I came, he went" [vide (a)].

(d) همین یک دانه *hamīn yak dāna*, "only this one" (classical and m.c.).

(e) همین جا کشته شد *hamīn jā kusha shud*, "he was killed in this very spot"; همین فردا *hamīn fardā* (m.c.) "not later than to-morrow" = the English vulgarism "to-morrow as ever is."

(f) همان و سخنهایش همین بود *harakāt-ash hamān va sukhān-hā-yash hamīn būd* (m.c.) "such was his conduct and such were his words."

§ 36. Compound Demonstrative Pronouns.

(a) Compounds with the adverb چون *chūn*¹ "like, manner, etc.", are:—

(1) چنین *chunīn* (for چون این = like this) and همچنین *ham chunīn* "such a one as this": also adverb "in this manner."

(2) چنان *chunān* (for چون آن 'like that') and همچنان *ham-chunān* "such a one as that"; also adverb "in that manner": چنان کردی *chunīn va chunān kardī* "you did so and so": چنان بود *chunīn va chunān būd* "the matter was so-and-so": صورت حال چنین و چنان بود *chunīn va chunān būd* "the matter was so-and-so":

بانگ برزد خرد که باش خموش * تو که باری ای چنان و چنین
here *chunān va chunīn* چنان و چنین is contemptuous, 'Oh So-and-so.'²

Remark.—چنین این *īn chunīn*³ and چنان آن *ān chunān* are rather more emphatic forms.

(b) با چنین شخصی صحبت نباید کرد *bā chunīn shakhs-i shuḥbat na-bāyad kard* (m.c.) "one should not converse with such a person"; چنین است *chunīn ast?* "is the case so? is it so?" ; here *chunīn* چنین is an adverb.⁴

(c) چنین *chunīn* can be combined with این *īn*⁵ as, پیش من این چنین چیزی *pish-i man īn chunīn chīz-i na-būd ki 'ucaz bi-diham* (m.c.) "I had no such thing with me that I could give in exchange"; این چنین تا *īn chunīn tā yak farsakh raftīm* (m.c.) "in this manner we travelled a *farsakh*"; here *īn chunīn* این چنین is an adverb.⁶

¹ *Chūn* چون also means "how?, because and when."

² *Tu kaun hai ay aise toise?* (Urdu).

³ *Dar talāsh-i īn chunīn jā-i būdam* در تلاش این چنین جایی بودم.

⁴ Or *bā chunīn ashkhāṣ* با چنین اشخاص (without ی of unity).

⁵ *Chunīn* چنین and *chunān* چنان are *asmā-yi kināyat*.

⁶ Similarly *chunān* چنان with *ān*. Ex.: *va taqr-i-kī ān murgh-hā āvāz mi-kardand ān chunān gāh-i na-shunīda būdam* و طوری که آن مرغها آواز میکردند آنچنان گاهی نشنیده بودم (class.) "I had never heard birds sing as those did."

⁷ The ی of unity can be added to *chunān* چنان and *ham-chunān* همچنان (but rarely if ever to *chunīn* or *ham-chunīn*): vide page 89, note 2.

چنانیکه از مادر پارسا بزیاد شون بر جهان پادشاه

Chunān-i ki az mādar-i pārsā

Bī-zāyad, shavād bar jahān pādīshāh

(*Shāh-Nāma*, Jild-i Avval, Ra'y zadan-i Koryūs dar kār-i Sūdāba va Siy'ūsh).

Remark.—In the second example این طور *in tāw* would be more usual.

(d) چنان و چنین کردن ^۱ *chunān u chunīn kardan* (or *guftan*) “to procrastinate, evade, have recourse to subterfuge.”

(e) *Chunānhā* چنانها and *chunānhā* چنانها “such like things” are not used.

(f) *ham-chunīn* همچنین is merely a more emphatic form of چنین *chunīn*.
Ex.: اینجا آمد شخصی همچنين *ham-chunīn shakhṣ-i injā āmad* (m.c.) “a person exactly like this came here”: کار بکن همچنين *ham-chunīn kār bi-kun* (m.c.) “act like this”; in the latter example *ham-chunīn* is an adverb: همچنين که *ham-chunīn ki tu zūr dārī man ham-dāram* (m.c.) “just as you are strong, so am I too strong.”

(g) Similarly همچنان *ham-chunān* is merely a more emphatic form of چنان. Ex.: *ham-chunān ādam-i rā ānjā دیدم* *ham-chunān shakhṣ-i man dar ‘umr-i khud na-dīdam* (m.c.) “I saw a man there just like him”; *ham-chunān shakhṣ-i man dar ‘umr-i khud na-dīdam* (m.c.) “I have never in my life seen a man like him”: کردم *man ham-chunān ki būd ‘arṣ kardam* (m.c.) “I related it exactly as it happened (or as was the case).”

Remark.—It will be noticed that *ham-chunīn* همچنين is for near, and *ham-chunān* همچنان for remote, things.

(h) There are three other words that may be considered as demonstrative pronouns and deserve notice, viz. همچو *hamchu* “so (in m.c. pronounced *hamchī*), such,” and چندان *chandin* and چندان *chandān* “so much.” Their use is best illustrated by examples.

(1) *hamchu* or همچون *hamchūn*. Ex.: کار را *kār-rā hamchu bāyad kard* (m.c.) “the work must be done like this”: آدم دلیرست که *hamchu ādam-i dilār-ist ki miḡl-ash nīst* (m.c.) “he is such a brave man that there’s none like him”; *hamchu rūz* (class.) “clear as daylight.”

Remark.—*hamchīn* همچين is also occasionally used in m.c. The following vulgar saying is an illustration of these two words: *hamchūn va hamchīn, hamchīn-ash khusha* (vulgar) “he does it like that and like this, but this is the way that pleases him.”

¹ For چنانچه *chunānchī* and چنانکه *chunānki*, vide under Conjunctions.

² ‘*Arṣa dāsham* عرشف داشتم (m.c.) “I made a petition in writing.”

³ The ی of unity added to *ham chunān* or *chunān ki* by the Afghans and occasionally by Persians is perhaps incorrect. Ex.: او در آنجا (or چنانکه) *hamchūn* *griftār shod* (Afghans) “I was entangled (or imprisoned) there exactly as he was”: vide Adverbs and Conjunctions.

⁴ For چند *chand* “a few, etc.” vide § 39 (g).

⁵ Instead of *hamchu* همچو the words *hamchunān* همچنان or *hamchunīn* همچنين could be used here.

⁶ In (m.c.) *miḡl* مثل would be used instead of *hamchu* همچو.

Khusha خوشه is vulgar for *khush ast* خوش است. Instead of *ham-chūn* همچون and *hamchīn* همچین, the words *chunān* چنان and *chunīn* چنین would be better.

(2) *Chandān* چندان "so much as that; so many; that amount; all that time," and *chandīn* چندی "all this; this long time," etc., are used with or without a substantive. Ex.: *chandān*¹ چندان: "چندان شراب بمن داد که نتوانستم—" *chandān sharāb bi-man dād ki na-tavānistam bi-khūram* (m.c.) "he gave me so much wine that I couldn't drink it (all)"; *chandān mišl-i ū nāmī-dānam* چندان مثل او نمیدانم (m.c.) "I don't know such a lot as he does"; *chandān dakhīl-i² bi-zabān-i Fārsī na-dāram* چندان دخلی بزبان فارسی ندارم (class.) "I have not a great knowledge of Persian."

To *chandān* چندان the indefinite *ی* can be fixed as:—*Chandān-i az tū'ūn murdand ki* چندانی از طاعون مردند که "such a number died of plague that—."

Chandān-i az īn mālīkhūlyā firū guft³ ki bīsh tāqat-i guftan-ash na-mānd چندانی ازین مالیکخولیا فرو گفت که بیش طاقت گفتنش نماند (Gul., Chap. III, St. 21) "so much did he rave like this that he ceased from mere exhaustion."

'Umr chandān-i ki kam bāshad parīshānī kam ast عمر چندانیکه کم باشد "the shorter one's life the less one's worry."

Chandān also means "fold":—*Chandān ki man dar īn muqām mazlūm shudam šad chandān az ān ziyāda-tar istirāḥat ḥāṣil shud* (m.c.) "in comparison with the oppression I underwent there, my ease was a hundredfold (lit. as much as I was oppressed there, a hundredfold more than that was ease obtained)."

(3) *Chandīn* چندی: *chandīn sāl ast ki shumā rā na dīda am* (m.c.) چندی سال است که شما را ندیده ام "it is so many (i.e. many) years since I have seen you"; *bi-chandīn jihat* (m.c.) "for several reasons."

Remark.—Note that *chandān* چندان and *chandīn* چندی precede their nouns which are in the singular.

(i) For *chandānchi* چندانچه "howmuchsoever, notwithstanding" and *chandānki* چندانکه "as oft as, as many as, insomuch, although, as soon as, etc.," *vide* Adverbs and Conjunctions.

(j) For *bi-chandīn martaba afzūn* (class.) چندی مرتبه افزون "how much the more," *vide* Adverbs and Conjunctions.

¹ With the *ی* of unity *chandān-i* چندانی "of any amount, however much"; *vide* (3).

² In modern Persian *rabṭ-i* ربطی would be used instead of *dakhīl-i* دخلی.

³ *Chandān-i* چندانی means "such a quantity" and not "such a long time." *firū* فرو may be redundant, but I think it is meant to emphasize the fact that he raved in a low voice like one in delirium.

§ 37. Interrogative Pronouns *Ism-i Istifhām* (اسم استفهام).

There are four interrogative pronouns or adjectives: کدام *kudām*; کی *ki*; چند *chānd* "how many?"; and چه *chi*.¹ They are strongly accented in speaking, and for emphasis immediately precede the verb or come close to it.

(a) کدام *kudām* or کدامین *kudāmīn*² "which?"; both forms are used in m.c. as well as in the classical language; they are applied to substantives, animate or inanimate, singular or plural. Ex.: کدام شخص *kudām shakhs* (m.c.) "which person?"; کدام راه *kudām rāh* (m.c.) "which road?"; بفرمائید *bi-farmā'id bi-bīnam man bā kudām nā-mahram-hā āmad u raft dāram* "be pleased to say—let me see with what unwarrantable people have I comings and goings?"; نمی دانستم که آن کدام - *namī-dānistam ki ān kudām mulk u kudām nahr ast* (m.c.) "I did not know (whilst I was gazing) what country or what river it was."

Remark.—It will be noticed that کدام *kudām* is used both for direct and indirect questions. [In the last example the Imperfect is used in a continuous sense, "I was not knowing (all the time I was gazing)"; *ast* است is dramatic present.]

(b) هیچ *hičh kudām*, "none, not one of them," has the same meaning, as *hičh yak* هیچ یک; but *hičh kas* هیچ کس means "nobody (at all)."

(c) In the modern language یکی *yak-i*⁴ is generally added, as: کدام یکیت *kudām yak-i-št* "which one is it?"; کدام یکیشان خوب است *kudām yak-i-shān khūb ast* "which of them is good?" The answer might be هیچ کدام *hičh kudām*.

Remark.—*Kudām* کدام can also be used instead of the accusative plural of *ak* "who?": vide Remark to (h).

(d) For هر کدام *har kudām* "each" or "every," vide § 39 (j) and (k).

(e) The Afghans wrongly use *kudām* کدام in the sense of the Hindustani *ko,ī*. Ex.: کدام کسی را دیدی *kudām kase-rā dīdī* "some woman told me"; از روز آمدن من الی امروز کدامی *az roz-i āmadan-i man ilā imroz kudāmi*⁵ *insān rā dar in jazīra na-dīda būdam*, "from the day of my arrival till to-day I had

¹ For *chigūna* چگونه as a substitute for چه, vide § 38 (a).

² In the accusative را is of course added, as: *kudām kūr rā kardī* کدام کار را کردی (m.c.) "what work have you done?"; *kudām rā dādi* کدام را دادی (class.) "to which one did you give it?"—*bi-ki dādi* به کی دادی or *bi kudām kas* به کدام کس in m.c. The ordinary prepositions can of course be used for other cases.

³ *Nā-mahram* نامحرم "unlawful man," i.e. one not within the degree of relationship (brother, etc.) permitted to enter the "haram."

⁴ *Yak* یک numeral "one" and ی of unity.

⁵ *Kudāmi* کدامی for *kudāmīn* کدامین is used in class., and modern Persian in writing, for *kudām*. In correct Persian هیچ انسان را *hičh insān rā* instead of *kudām* or *kudāmi insān rā* کدامی انسان را.

never seen any man in the island": کد امیرا بطلب *kudāme-rā bi-ṭalab* "call some one" (for کسی را بطلب *kas-i rā bi-ṭalab*).

(f) *Ki* که "who?"; acc. را که or کرا *kirā* "whom?"; dat. *kirā* or *bi-ki* کرا or بکه.¹ Ex.: مال کی *māl-i ki* "whose (property)"; کرا زدی *kirā zadī* "whom didst thou strike?"; دادی (بکه or کرا) *kirā (or bi-ki) dādī* "to whom didst thou give it?"; کی کرد *ki kard* "who did it?"; کی ایستاده است *ki istāda ast* "who is standing?"; کی بودند *ki būdand* "who were they?"; کی را که *ki rā ke* "who loosed the dog?"; کی هستند *ki hastand* "who are they?" (or کیستند *kīstend*): حکمت از که *hikmat az ki āmūkhī* (Gul.) "from whom didst thou learn wisdom?"

Remark I.—This interrogative pronoun ('noun' or اسم) is called *kāf-i istifhām* (کاف استفهام) or *kāf-i kudāmīyya* (کاف کدامید).

When used (interrogatively) to imply a negative it is called *kāf-i istifhām-i naḥī* (کاف استفهام نفی). Ex.:—

(Sa'dī). اگر بر جفا پیشه بشاقتی که از دست تهرش امان یافتی

The particle که (حرف) is also a conjunction: for its various significations, etc., *vide* Conjunctions.

Remark II.—In the accusative, که is generally used in the singular only, but *vide* Remark to (h).

(g) Before *am* "I am" and all its persons, the *ī* of *ki* is changed into *y* for euphony. Ex.: تو کی *tu ki-ī* "who are thou?" but *ti-ī* is also found: کیست *kīst* "who is it, who is he?"; ایشان کیاند *iṣhān kīyand* "who are they?"

A similar change may take place before *hastam* "I am, I exist" and all its persons. Ex.: کیستند *kīstand (or ki hastand)* "who are they?" In the third person singular که هست is not used. [The contraction کیست stands for که هست, *vide* foot-note.]

(h) The plural کیان *kīyān* is rare in classical Persian, but is still in

¹ The remaining cases are of course formed as usual by the simple prepositions. The dative and accusative is also written را که, but in this case care must be taken to distinguish it from the dative or accusative of که *kāh* "small" or of *kūh* که poetical for *kūh* کو "a hill."

² It will be noticed that که is applicable to persons only, and to both singular and plural. The plural *ki-hā* is also used in m.c.

³ Also pronounced *vel* to rhyme with the English 'bell.'

⁴ Vulgarly, کیه *kiya* is also used: final *ī* is vulgar for *ast*. *Kīst* کیست appears to be the contraction of که است rather than of هست.

⁵ Ordinarily written اند *and* or اند *and*.

⁶ In modern Persian کیان is used as the plural of the old Persian word *kay* (= *Shāhīn-shāh*), the term applied to the ancient kings of Persia before Islam.

colloquial use amongst the Afghans. Ex.: - اودرین فکر و خیال بود که ایشان از کجا - *u dar īn fikr u khiyāl būd ki īshān az kujā bidīn makān āmadand va kiyān-and* (class. Persian, and m.c. Afghan) "he was wondering whence they came and who they were."

• In the m.c. of Persia the plural کجا *kijā* or کجا *ki-hā* is of frequent use. Ex.: - چه کجا گفتند و چه کجا آمدند *ki-hā āmadand va chī-hā guftand?* (m.c.) "what people came and what things did they say?"

Remark.—The accusative plural کجا را زدی *kijā rā zadī* "what people did you strike?" though correct is by some avoided in talking, as in quick speech it might sound like کبر *kīr* "the penis." Instead چه کسان را زدی *chī kasān rā zadī* (m.c.) might be used, or کدام آدمهارا *kudām ādamhā-rā*—.

In classical Persian the construction would probably be شخصی که¹ زدی *ashkhā-ī ki zadī ki būdand?*

(i) In m.c. the phrase کیست که *ki bi-kīst* "who is with whom?" signifies disorder (amongst people).

آنجا کی رفتید شما را نوازش کردند؟ نه خیر که بکیست *Ānjā ki raftīd shumā rā navāzish kardand? Na khayr ki bi-kīst* (m.c.) "when you went there did they treat you well? No they were all in a bustle."

(j) او سگ کیست *ū sag-i kīst* "whose dog is he?" in m.c. signifies "he is nobody, of no account." The idea is that a dog has no respect on its own account, but has merely some respect on account of its master, and سگ کیست *sag kīst* consequently means 'he is the dog of no one of any account.' Similarly ما سگ کیستیم *mā sag-i kīstīm?*

(k) چه *chī* "what, which? what! how great! in what manner or kind? why?, etc."

چه *chī* is used for the singular or plural, generally for inanimate objects. Ex.: - کتابی که میخواستی چه *chī kitāb-i?st ki mī-khupāhī* "what book do you want?", or better, کتابی که میخواستی چیست؟ *kitāb-i ki mī-khupāhī chīst?* این چه کتابهایی *īn chī kitābhā-st* "what books are these?" بودند؟ *chī būdand?* (m.c.) "what books did you want?": *kitābhā-i ki mī-khupāstī chī būdand?* (m.c.) "what books did you want?": *از چه جهت* *az chī jihat* "for what reason?": *برای چه* *barāyi-chī* "for what?": *چرا* *chī nishīnī* (m.c.) "why I wonder are you sitting here?": *چرا* *chī nishastā?* ditto.

¹ Note that this first *ki* is really a conjunction and not the interrogative pronoun. For this connecting *که*, vide Relative Pronouns.

² Or *kudām kitābhā-rā mī-khupāstī?* *vide* (m).

"I knew what things were in the boxes" - *dānistam ki chīzā dar qandūghā būd* (m.c.). Though this sentence is correct, a Persian would naturally in speaking omit the word *chīzā* and say *dānistam (ki) dar qandūghā chī būd* (or *dānistam (kē)* (less common); an Afghan would say *kudām chīzā* instead of *چه چیزها* *chī chīzā*.

Remark I.—*Chi* چه like *ki* که often combines with the word following it, as, *chīst* چیست “what is it? how?”; *chīsān* چنان “in what manner?”; *chīgūna* چگونه “how?”

Remark II.—In m.c. *az chi* از sometimes means “for what reason?” It usually means “of what substance or material?”

(l) The dative *chirā* چرا “for what?” is only used as an interrogative, “why? wherefore?” or as a causal conjunction (*chirā-ki* چرا که “because that.”)

The dative formed by the preposition can however be used. Ex.: *bi-chi jihat* به چه جهت “for what reason?”

Remark.—In m.c., *chirā* چرا is commonly used in the sense of “certainly, of course” (i.e. why not?).

(m) An accusative with *rā* after *chi* is rarely used: its place is taken by *kudām* کدام, as: *khud-at bigū kudām kār rā* خودت بگو کدام کار را انجام رسانیدی *bi-anjām rasānīda-ī* (m.c.) “tell me yourself what work you have completed,” or *chi kār rā bi-anjām rasānīda-ī* چه کار را به انجام رسانیدی (rare).

Chi kitāb mī-khīpāhī چه کتاب میخواهی (m.c.) “which book do you want?” also “what sort of book do you want?”, but *kudām kitāb rā mī-khīpāhī?* “which book do you want?”

Remark.—*chi kār kardā-ī* چه کار کردی could also be used, but might also be taken to mean “what fault have you committed?”

(n) In m.c., چه is generally followed by *chīz* چیز “thing”, *kār* کار “work”, or *harf* حرف “word, matter.” Ex.: *ū chi chīz ast* او چه چیز است “what is he then?” (i.e. “nothing”); *chi chīz-īm* چه چیزیم “what are we?” (i.e. *hīch-īm* هیچ “we are nothing”).

(o) The following are common colloquialisms: *bi-man chi* بی من چه “what business” is it of mine? what have I to do with it?; *etc.*: *bi-ye chi* به من چه “what do you mean?”, also “is it possible?”; *chī chāra* چه چاره “what remedy?”; *chi jān dārad* چه جان دارد “what is he able to do? what can he do?” (nothing); *chi hālat mī-kashad* چه حالت میکشد “what a state he is suffering,” i.e. how miserable is he!; *guft ki chi* گفت که چه “he said what?”; *ū chi sag-ī* او چه سگی است که سر بالا می بردند

1 The *rā* necessary after *kudām* کدام.

2 Plural acc. *kudām kitābhā rā* کدام کتابها را.

3 Vulgarly *chi* چی “what?” or “what thing?” is a common vulgarity.

4 *marū az ān chi ki parvāna khīpāshān bi-kushad?*—(Sa’dī, verse) “what care I that the moth kills itself?”

5 Also *ū chi jān u jān dārad?* او چه جسم و جان دارد.

6 Also *chi barūy-ash mī-guzard* چه برورش میگذرد.

ast ki sar-i bālā-yam¹ bi-nishīnad "who is he then (lit. what a dog is he ?) to sit (at table, etc.) above me ?"

(p) چه What? Ex.: هر روز چه میکنی *shash nān rā har rūz chī mī-kunī* "what do you do with the six loaves every day?" : میخواستی چکنی *mī-khūyāhī chī-kunī* (vulgarism) "what do you want to do" : چه میدانم *chī mī-dānam shāyad ki ū ham najāt yābad* "what do I know but that he too may escape?" : نمیتوانم اسپم چه شد *nāmī dānam asp-am chī shud²* (m.c.) "I don't know what became of my horse" : سیاه را *siyāh rā bi-tu bakhshīdam ; kanīzak rā chī kunam*—(Sa'dī) "the negro is yours—but what can I do with the girl?"

Remark.—It will be noticed that چه is used in indirect as well as in direct questions.

(q) چه "How!" "what!" Ex.: چه قدر هولناک بود *chī-qadr³ hawnāk būd* "how fearful, terrifying it was!" : چه کمبختام *man chī kambakht am* "how unfortunate am I!" : چه منزل خوب *chī manzil-i khūb* "what a fine mansion!"

(r) چه "How? In what manner? why?" : زن گفت بر من چه عاشق شدی *zan guft bar-man chī 'āshiq shuda-ī* "the woman said, 'Why have you fallen in love with me!'" : در این چه حرف *dar īn chī harf?* "there is no doubt about it" : — اسکندر رومی را گفتند که دیار مشرق و مغرب بچه گرفتگی که *Iskandar-i Rūmī rā guftand ki diyār-i mashriq u maghrib bi-chī giriftī ki*—(Sa'dī) "Alexander the Great was asked how he had conquered the East and West, because—" (lit. "they asked, 'In what manner didst thou conquer'—?)" : تو که باین محنت *tu ki bi-īn miḥnat giriftār-ī shukr bi-chī gu'ī?*—(Sa'dī) "for what (or how) can you return thanks since you are entangled in this affliction?" : سبحان الله چه خداوند عالم و صاحب الشأن است *Subḥāna'llāh! Chī Khudā-wand-i 'ālim u ḡāḥib⁴. 'sh-shān ast!* "Praise be to God! What a wise and mighty God is he!" : کسی گفتش چه نشینی که فلان *kasī guft-ash chī nishīnī ki fulān*—(Sa'dī) "some one said to him, 'Why do you remain seated here because—'."

(s) چه بودی *chī būdī⁵* (classical) "would to God!" : حاکم (که) بودی اگر *chī būdī agar (or ki) ḥākim injā mī-āmād* "would to God the Governor had come here (or were to come here)!"

This idiom is still in use amongst the Afghans.

¹ For *bālā-yī sar-am* بالای سرم; better *bālātār az man* بالا تر از من.

² But *nāmī-dānam chīsh shud* (ulg.) شد نمیتوانم چش *I don't know what (sickness) has come to it.*

³ Also *qadar* قدر "quantity"; etc.

⁴ گوی (without *hamza*) "a ball."

⁵ But *chī būshad agar dūr-i digar mutarannīm shavī*. "how nice it would be if you were to sing again!" ; *chī būshad* or *chī mīshud* "what would it matter if —."

⁶ *Chī būdī injā bi-yū yad* بودی اینجا بیاید (class.) "would that he would come"; in m.c. *chī khūb būd* بود خوب or *chī khūsh būd* بود خوش is used instead of *chī būdī* بودی.

اگر در معاوضه او شبی تاخیر کردی چه شدی *agar dar muṣāwaza-yi ū shab-i fākhir kardī chi shudī?*—(Sa'di) "had he delayed but one night in his intercourse with her, what then?"

(t) The plural of چه is *chi-hā*: it is rare in classical Persian. In modern Persian the plural is also written *چه ها*. Ex.: *chi-hā miḡūyand* "what do they say, or what are they saying?": *چه ها که گفت* *chi-hā ki na-kard va chi-hā ki na-guft* (m.c.) "there was nothing he didn't do or say."

(u) *Chi-chi* چه - چه signifies "what does it matter one way or the other"; also "whether—whether—". Ex. *chi bar takht murdan chi bar rū-yi khāk* "what matters it to die on a throne or on the bare ground?; it is the same thing to die on a throne as on the bare ground"; *چه امیر چه فقیر* *chi amīr chi faqīr* (m.c.) "whether gentle or simple" = *chi shāh chi gadā* (m.c.); *چه در چه صدف* *chi dur¹ chi ṣadaḡ* "whether a pearl or an oyster shell"; *چه شریف چه وضع* *chi sharīf u chi waṣi'* "as well high as low."

Remark.—*خواه* *khwāh* repeated could be substituted for چه² in these examples.

This *chi* is called *chi-i* (not *chi-yi*) *musāwāt* (چند مساوات) "the *چ* of comparison or equality."

(v) It was stated above, in (k), that چه is generally used for inanimate things. It is however also occasionally used for animate beings, as: *شاه پرسید که این چه آدمها می باشند* *Shāh pūrsid ki īn chi ādamhā mī-bāshand* " (m.c.) the Shah asked 'who are these men?'; (instead of —*īn ādām-hā kīstand*?) *این آدمها کیستند* In the former case, however, چه has rather the sense of "what sort of," whereas که merely asks 'who are they?' *این مرد چه کس است* *īn mard chi kas ast* (m.c.)? "what sort of man is this?" [*īn mard chi kāra ast* *این مرد چه کاره است* (m.c.) "what sort of man is this, or what is his profession?" *تو چه کاره ای* *tu chi kāra-i* (m.c.) "what is your work?", also = *bi-tu chi i* [تو چه ای]: *من این احسان فرمودی* *chi kas-i tu ki dar haqq-i man īn ihsān farmūdī* (class.) "who art thou who hast acted so kindly towards me?"

(w) *Chand* چند "how many" is applicable to things animate or inanimate, with or without a substantive. The substantive, if used, must be in the singular.

¹ Note that the final letter is doubled *durr* در and must therefore in prose be pronounced with a stress on it. Here by poetical license the word is *dur*.

² The distinction that exists between *خواه* and *کیا* (vide "Hindustani Stepping-Stones") in Urdu does not exist in Persian between *خواه* and *چه*.

³ In m.c. this *chi kas-i tu* تو کی کسی would be too familiar an address to be followed by *ihsān farmūdī* احسان فرمودی.

Chand چند is also an interrogative signifying "how much? how many? how long? to what length? etc." Ex.: *namī-dānad ki chand az shab guzashā* "he knows not how much of the night has passed (i.e. how near morning it is)" — (Sa'dī).

پای ممکن پیاده چند رود کز تحمل ستوده شد بخشی^۱

Pā-yi miskīn piyāda chand ravad

K-az tahammul sutūh shud bukhshī. — (Sa'dī)

"How far can the weary foot-man go

For the camel has no more endurance left in it?"

Turā mushāhara chand ast? Guft "hich." —

(Sa'dī) "how much is your pay?" He said "nothing": *bi-chand girifti*^۲ (m.c.)

"how much did you pay for (this)?" *chānd bār* چاند بار

"how often?" *tā-chand* تا چاند "for how long?"

Like *chī* چه, *chand* چاند is occasionally used in exclamation.

Remark I.—In composition: *chand-sāla* چاند ساله, adj., signifies "of few years" or "of how many years?" according to the intonation of the voice.

Remark II.—*Chand* چاند is only used of things that can be counted.

For quantity that can be measured *qadrī* قدری and *qadr* قدر are used.

In m.c., *chand tāāb* چاند تا آب means, "how many *parterres* of ground each measuring five ذرع by five ذرع will this stream water in twelve hours?" A plot of the size mentioned is called by villagers *qasb* قصب.

(x) Grammarians distinguish the particle (حرف) *chī* چه by various names:—

(1) *Chī* چه as a simple interrogative, as *chī-mī-khupāhī?* چه میخوانی?, is called *chīm-i istiḥām* (چیم استیقام).

(2) *Chīm-i istiḥām-i nafī* (چیم استیقام نفی) implies negative interrogation, as: *ān kas chī mī dānad* آنکس چه میداند "what does he know? nothing": vide also (6).

(3) *Chīm-i nahī* (چیم نهی) implies prohibition, as: *īn ṣadā chī mī-kunī* این صدا چه میکنی (m.c.) "why do you make such a noise? = don't do it."

(4) *Chīm-i muḥālagha* (چیم محالغه) the چه of amplification precedes an adjective and intensifies it, as: *chī zibā mī-khupānad* (m.c.) "how nicely he reads."

(5) *Chīm-i ta'ẓīm* (چیم تعظیم) the چه of honouring precedes a noun, as *īn chī mard-ī* این چه مردیست "what a man (brave) he is!"

(6) *Chīm-i tahqīr* (چیم تحقیر) "the چه of disdain" implies negative interrogation combined with contempt, as: *īn chī qābil ast* (m.c.) "how can he do this; how is he fit for this business?" This *chī* چه is practically identical with *chīm-i istiḥām-i nafī* (2) q.v.

(7) *Chīm-i tahayyur* (چیم تعجب) "the چه expressing astonishment," as: *chī mī-gūyī?* (m.c.) "what is this you're saying! what do you mean!"

^۱ A strong breed of camel with two humps.

^۲ Also in m.c. *dar chand girifta* چاند گرفتن or elliptically *chand girifta* چاند گرفتن.

(8) *Chīm-i tahassur* (چیم نعر) "the چه of regret" as in *darighā ay Falak bā man chī kardī* دریغا ای فلک با من چه کردی "Alas! O wheel of the sky, how has thou dealt with me!"

(9) For *chīm-i musāvāt* 'vide' (u).

(10) For *chīm-i taṣghīr* تصغیر چه or "the چه of diminutiveness", *vide* Diminutives.

§ 38. Substitutes for Interrogative Pronouns.

Connected with چه, are the interrogatives چگونہ *chigūna* "how? in what state?", from چی *chi* and گونہ *gūna* "colour, manner"; and چون apparently derived from چه and the demonstrative pronoun آن.

(a) *Chigūna*. آدمی است چگونہ *chigūna ādam-i* 'st (classical and m.c.) (or چگونہ آدمیست) "what sort of a man is he?"

For the m.c. phrase آن مرد چه کاره است *in mard chī-kāra ast*? *vide* example at end of (v) § 37.

Remark.—In the above example, *chigūna* چگونہ qualifies the noun *ādam* آدم.

In the phrase چگونہ *chigūna-i* "how are you?", *chigūna* چگونہ is an adverb.¹

(b) *Chūn*.² Ex. : تو بیما چونی *tu bī-mā chūn-i* "away from us, how do you find yourself?" (lit. "how art thou? what art thou?"): درویش ضعیف حال را در *darvish-i za'if hāl rā dar tangī u khushkī-yi sāl mā-purs ki chūn-i?* *magar*—(Sa'dī) "don't enquire from the poor darvish during a famine year how he is, unless—."

§ 39. Indefinite Pronouns (اسم مبهم).

(a) There are very few indefinite pronouns properly so called. The defect is supplied by the ی of unity or by substitutes, as will be seen from the following list of examples:—

¹ *Gūna* گونہ, also *gūn* گون; be careful to pronounce the و long and the final ن like ے. چگونہ *chigūne* چند گونہ *chand-gūna* "of different kinds, various"; also گوناگون *gūnā-gūn* "of different colours or sorts."

² *Chigūna* چگونہ here equals چه طور *chī tawr* or چه قسم *chī qism*. Note that the ی is that of 'unity' (and is not that of آدمی *ādamī* "man"), as in چگونہ *chigūna zan-i* 'st زن است "what sort of a woman is she?"

³ Note the difference of meaning of چگونہ in the following two sentences: *Man ā-rū dar Baṣra ādam; hāfī chigūna būshad*; من او را در بصره دیدم حاجی چگونہ باشد; —(Sa'dī) "I saw him in Baṣra; how can he then be a pilgrim from Mecca?"; *chigūna hāfī ast* "what sort of a pilgrim is he?"; *Guftam-ash chigūna-i dar in hālat?* گفتمش "چگونہ درین حالت." —(Sa'dī) "I asked him how he was feeling."

⁴ *Chūn* چون is also in some districts vulgarly used for کون *kūn* "the anus."

⁵ Another reading is *khushk-sālī* خشک سالی which is certainly a commoner word.

⁶ *Chunān* چنان, *chunān* چنان, *fulān* فلان, etc., چند *chand*, *chandān* and چندان are called *kīnāyāt* کنایات.

- (1) "Other, another," *dīgar* دیگر, precedes or follows its noun, as: *dīgar rūz* روز دیگر, or *rūz-i dīgar* روز دیگر "the next day" also "another day"; *dīgar rāh* راه دیگر, or *rāh-i dīgar* راه دیگر "another road"; *dīgar bār* بار دیگر, or *bār-i dīgar* بار دیگر "another time; a second time, again"; *dīgar-gūn* دیگرگون "In another state, altered"; *namāz-i dīgar* نماز دیگر (Afghan idiom) "the afternoon prayer"; *dīgarān* دیگران or *dīgar-hā* دیگرها "others, other people"; *dīgar kas* کس دیگر (class.), or *kas-i, dīgar* کس دیگر (class.), or better with the *ی* of unity *kas-i dīgar* کسی دیگر "another person, some one else"; *dīgri* دیگری "another person, another"; *dīgar 'azehā* دیگر عضوها "the other (remaining) limbs"; *dīgar barādarān-ash* دیگر برادرانش "his other brothers" (Gul., Book I, St. 3).

The expression *yak-i raft dīgar-i mānd* یکی رفت دیگری ماند "one went, the other remained" is classical as well as m.c.³

Yak dīgar یکدیگر and *ham dīgar* همدیگر are reciprocal pronouns 'each other,' 'one another.'

Remark I.—In classical and m.c., *dīgar* دیگر is frequently used as an adverb signifying "otherwise, again, any more, why then," etc., as:—*va dīgar kas nām va nishān-ash na-shinavad* (Gul., Book 3, St. of the Boxer, No. 68) "and no one ever hears of him again"; here *dīgar* دیگر is an adverb "again," and does not qualify *kas*: *dīgar pāyīntar* دیگر پایینتر (m.c.) "further down."

Remark II.—In compounds and in poetry *dīgar* دیگر, as: *dīgar-gūn* دیگرگون "changed, altered, otherwise."

Bāzārcha-yi qashab-jarūshān dīgar ast بازارچه قصب فروشان دیگر است "no store of Cairene cloth or silk have we."

(*O. K. Rub. 58 Whin.*); lit. "the mart of the muslin-sellers is another place."

Remark III.—For the *ی* of unity with *dīgar* دیگر, *vide* § 41 (p).

¹ For "the one—the other," *vide yak-i* (c) (1).

² *yak-i dīgar* یکی دیگر "one other, another"; note position of *ی* of unity in these two words; also in *chiz-i dīgar* چیزی دیگر: *chiz-i dīgar* means "another person," so *chiz-i dīgar-i* should mean "the thing of some one else"; in m.c. however it often incorrectly means "another thing." These expressions are exceptions to rule. Instead of *chiz-i dīgar* چیزی دیگر, *yak chiz-i dīgar* یک چیزی دیگر could be used; *vide* also Remark to (b).

³ دو کس رنج بیهوده بردند و سعی بیفائده کردند یکی آنکه مال اندوخت و نخورد و دیگری آنکه علم آموخت و عمل نکرد. (سعدی) Here دیگری could have been used.

⁴ *Bāzārcha* بازارچه dimin. *Qashab* قصب fine linen of Egypt (word not used in modern Persian).

(2) *ghayr* غیر is properly a substantive (pl. *aghayār* "strangers"). Ex.: *māl-i ghayr* مال غیر *māl-i ghayr*¹ "some one else's property"; *shakhs-i ghayr-i gūft* شخص غیری گفت "a stranger, some one else said this."

To the question "are you a relation of theirs?" the answer might be *man ghayra hastam* (m.o.), "I am an outsider."

Dar umūr-i zātī va kārḥā-yi ghayr bā man kunkāsh namūde و در امور ذاتی و کارهای غیر با من کنکاش نمودی (Tr. H. B. Chap. V) "he used to consult me on his own affairs and those of the community"; *ghayr-i* غیری "another person, a stranger."

Remark.—*Ghayr* غیر is prefixed to substantives and adjectives, and Arabic participles, with the privative sense "un-, im-," etc., to form adjectives. Ex.: *ghayr-i ābād* غیر آباد "uncultivated" or "uninhabited"; *ghayr-i iṣṭifāʿ* غیر انصاف "unjust" (but if the compound is a substantive the *iṣṭifāʿ* is omitted, as *ghayr iṣṭifāʿi* انصافی (class.) "injustice"); *ghayr-i manqūla* غیر منقولہ "immovable (property)"; *ghayr-i mankūḥa* غیر مذکوحہ "unmarried, i.e. illegitimate (wife)"; *ghayr-i nāfiʿ* غیر نافذ "inoperative, of no effect"; *ghayr-i mawrūṭ* غیر موروثی "not inherited" (also *ghayr-i mawrūṭ* غیر موروثی; mod. Pers.).²

Va-ghayra و غیره, P. (for *va-ghayr*-hū و غیره, Ar.), and *va ghayr-i* و غیر ذلک (for Ar. و غیر ذلک), and *ghayr-i ān* غیر آن = "et cetera"; but *ghayr az ū* غیر از او = "with the exception of him."

The *iṣṭifāʿ* اضافت in modern Persian after *ghayr* غیر in compounds is perhaps a corruption of the final vowel of the Ar. noun, thus *ghayr-i khālīs* غیر خالص, *ghayr-i khālīs* خالص, Ar., and *ghayr-i khālīs* خالص, Mod. Pers., "impure."

(b) "One another" :—

(1) *yakdīgar* یکدیگر (one word) classical compound of *yak* یک "one" (numeral) and *dīgar* دیگر "another." Ex.: *yakdīgar rā dūst mī-dārim* یکدیگر را دوست میداریم "we are fond of each other"; *raftīm bi-khāna-yi yakdīgar* رفتیم بخانه یکدیگر "we went to each other's houses."

Yakdīgar یکدیگر is used in colloquial only by educated people: *ham-dīgar* همدیگر is used only by the vulgar.

Remark I.—This reciprocal pronoun must not be confounded with *yakī-dīgar* یکی دیگر "another individual," vide footnote 2, page 99.

¹ *māl-i dīgar-i* مال دیگری "the property of some one else."

² The expression *ghayr shakhs* غیر شخص, though correct, is not used in modern Persian; *shakhs-i ghayr-i* is used instead.

³ In modern Persian the *iṣṭifāʿ* اضافت is used after *ghayr* غیر in compound adjectives.

In old classical Persian, however, the *iṣṭifāʿ* اضافت appears to have been omitted after *ghayr* غیر. It is omitted in India and Afghanistan.

• *Remark II.*—Note that in the second example خانه is used collectively. It would also be correct, but less usual, to use the plural خانه‌ها.

(2) با هم‌دیگر نشستند *ham digar* (m.c.): *bā ham-digar nishasta* and از عقب هم‌دیگر می‌آمدند *az 'aqab-i ham-digar mi-āmadand* (Shah's Diary) "they (the ships) followed one behind the other."

(c) "One", "some one", "any one" and "a person."

(1) یکی *yak-i* (the numeral *yak* "one" with the ی of unity). Ex.: — سخن برین مقرر شد که یکی را بفرستد ایشان بر گماشتند و — *sukhūn bar in muqarrar shud ki yak-i rā bi-tajassus-i ishān bar gumāshand*¹ *va*—(Sa'di) "it was decided to appoint some one to spy on them": یکی از ملوک *yak-i az mulūk* (Sa'di) "one of the kings": یکی در زد *yak-i dar zad* (m.c.) "some one knocked at the door."

The following are colloquialisms: —آن یکی *ān yak-i* (m.c.) "that one," and این یکی *in yak-i* (m.c.) "this one." Ex.: پشت آن یکی در قایم شدم *pusht-i ān yak-i dar qā'im shudam* (m.c.) "I hid behind that there door."

"The one—the other" is دیگری *digar-i* یکی, or این یکی *in yak-i* —آن دیگری *ān digar-i* یکی. In classical Persian *digar* "the other" also occurs for *digar-i* دیگری. *Vide* foot note 2.

Remark.—*Yak-i* یکی is also a numeral; thus, to the question, "what is your average?", the answer might be ده یکی *yak-i dar dah* "one in ten" (cartridges, etc.)."

Note the following idioms: —همه باهم یکی بودند *hama bā-ham yak-i būdand* "they were all of one mind, unanimous (= *yak-dil būdand* یک دل بودند); *man-yak-i-am* من یکی ام "I am one, alone," but *yak-i man-am az in miyān* یکی منم از این میان (Sa'di) "I am the one who—."

For *yak-i* یکی, adv., "in the first place," *vide* Adverbs. *Yak-i* یکی is also a subs. (note accent) "unity, oneness, concord."

For *yak* یک, the numeral, as a substitute for the indefinite article, *vide* § 41 (a); *vide* also under Numerals. *Man yaka u tanhā* من یک و تنها (m.c. only) "I alone."

(2) احدى *aḥadī* (the Arabic numeral "one" with the Persian ی of unity), though practically the same as یکی *yak-i*; is only used in m.c. with the verb in the negative, *vide* "No one" (d) (6).

¹ Note the Preterite tense is used to signify that not only was the decision arrived at, but that it was carried out.

² *Hakim-i guft khilāf-i in 'ajab būd ki ān yak-i biyār-khwar būd āqat-i bi-narū-i na-dāshat halāk shud va ān digar khwāshtan-dār būd*—"حکیمی گفت خلاف این عجب بودی که آن یکی بسیار خور بود طاقت بی نوازی نداشت هلاک شد و آن دیگر خوشتن دار بود" (Sa'di) "a philosopher replied, 'the contrary would have been strange because the former was a great eater and could not stand the fasting, so he died; but the second (or latter) was accustomed to abstinence.'"

³ Or *yak-bar dah* یک بر ده.

Remark.—The broken plural of *aḥad* احد is *āḥād* آحاد "units, individuals." Ex.: گفت بر پسران آحاد رعیت چندان جفا و توبیخ روا نمی داری که بجز مرا : *guft bar pīsarān-i āḥād-i ra'īyyat chandān jafā u tabīkh ravā namī-dārī ki pīsar-i marā* (Sa'dī) "he said you do not treat the sons of any one of my subjects with the severity you use to my son": احدی از آحاد را ندیدم که چنین : *aḥad-i az āḥād rā na-dīdam ki chunīn kār-i bi-kunad* (m.c.) "I never saw any one else do such a (disgraceful) thing as you have done."

(3) کسی or کس, *kas* or *kas-i*.¹ Ex.: گفت کسی *kas-i guft ki*—"somebody said that—." Sa'dī says:—

راستی موجب رضای خداست کس ندیدم که گم شد از راه راست

Rāstī mūjib-i raṣā-yi Khudā-st

Kas na-dīdam ki gum shud az rah-i rāst

"Rectitude (or truth) is the means of pleasing God.

Never have I seen an upright man forsaken."

گر بجای نازش اندر سفره بودی آفتاب تا قیامت روز روشن کس ندیدی در جهان

"Gar bi-jā-yi nān-ash andar sufra būdī āftāb

Tā qiyāmat rūz-i rūshan kas na-dīdī dar jahān— (Sa'dī).

*guft bi-i'timād-i ān ki dānad ki bi-kas*² *na-gūyam* (Sa'dī) "he replied because he relies on what he knows, viz. that I won't repeat things to any one"; vide also example in Remark to (a) (1): *ki suḥan fuṣṣ* که سخن جز بحکم ضرورت نگوئی و موجب آزار کس بزبانش نرفتی *bi-ḥukm-i zarūrat na-gufti va mūjib-i āzār-i kas bi-zabān-ash na rafti* (Sa'dī) "— who never spoke unless it was necessary, nor unbridled his tongue to hurt anyone's feelings"; (in m.c. *kas-i* instead of *kas*): و حکماء گفتند اند چهار : *va ḥukamā' gufta and chahār kas az chahār kas* قضا را : *bi-jān bi-ranjand*³ "four people live in dread of four other people": *qazā-rā az kasān-i ū yak-i hāṣir būd* "by chance one of his followers (people of the house) was present."

Remark.—*Kas* کس is also used in the sense of "noble" (i.e. a 'somebody') as opposed to *nā-kas* ناکس "ignoble, mean"; thus Sa'dī says:—

¹ In m.c. *kas-i* کسی "some one," but *in kas* اینکس "this person." Care must be taken to pronounce this word *kas* کس and not *kus* کس (whence the Arabic *kuss*). *Kas* کس is properly a substantive. "a person, a body"; *chunīn kasān* چنین کسان "such persons."

² In m.c. and in prose *kas-i rā* کسی را *kas-i* would be used for *kas* کس in the example.

³ *ān kas* آن کس "that person." Ex.: دستش بگیرت تا بمنزل آن کس در آورد *dast-ash bi-girift tā bi-manẓil-i ān kas dar āvard* "he took him by the hand and led him to that person's house."

⁴ *Bi-ranj* برنج "in affliction" and اند "are," or else *bi-ranjand* برنجانند the 3rd person pl. of the Aorist of *ranjidan* رنجیدن: both correct.

شمشیر نیک از آهن بد چون کند کسی ناکس بقربیت نشود ای حکیم کسی

Shamshīr-i nik az āhan-i bad chūn kunad kas-i ?

Nā-kas bi-tarbiyat na-shavad, ay ḥakīm, kas—(Sa'di).

“How can a man make a good sword from bad iron ?

An ignoble man becomes not, oh philosopher, noble by education.”

Imrūz hā ū ham kas shuda ast امروزها او هم کسی شده است (m.c.) “he has become a big person, a somebody, these days.”

بر خود در کام و آرزو در بستم وز صفت هر ناکس و کس دارستم

Bar khud dar-i kām u ārzū dar-bastam

V'az minnat-i har nā-kas u kas vā rastam.

“I close the door of hope in my own face,

Nor sue for favours from good men, or base.”

(O. K., 315, *Whin.*)

Kas u nā-kas کس و ناکس “high and low, all.”

Bī-kas بی‌کس signifies “friendless, destitute, an orphan.”

Kam-tar kas-i کمتر کسی “scarcely a person.”

These significations of *kas* کس, *nā-kas* ناکس, and *bī-kas* بی‌کس, are m.c. as well as classical.

(4) “One”: آدم *ādam*, انسانی *ādamī*, *insān* “man”; شخص *shakhṣ* “a person.” Ex.: آدم حیرت میکند *ādam ḥayrat mīkunad ki—* “one (lit. a man) wonders that—”; *insān* could be substituted in such sentences: بو گل شخص را مست میکند *bū-gul shakhṣ rā mast mī-kunad* “the scent of the roses intoxicates one”: *shakhṣ na-bāyad in hama subuk bāshad* (m.c.) “a person, (a man) ought not to be so impatient.”

Remark I.—شخص واحد *shakhṣ-i vāhid*, or فرد بشر *fard-i bashar*, signifies “a single individual,” and شخصی *shakhṣ-i* “a person, some one.” Ex.: شخص واحد با ده نفر نمیتواند بجنگد *shakhṣ-i vāhid bā dah nafar namī-tavānad bi-jangad* “a single individual cannot fight with ten men”: شخصی آمد— “some one came (to me)—”; but شخصی *shakhṣ-i* adj: (note accent) means “personal.”

¹ *Adam* آدم and *insān* انسان both mean “man” as opposed to “beast,” but the latter is also used in the sense of, ‘possessing politeness, good manners; not a savage.’

The following classical sentence, *Mī-tarsam mabūdā bi-dast-i ādam-i jangālī bi-yuftam* می‌ترسم مبادا بدست آدمی جنگلی *va in ham-chunān ast bi-bi-panja-yi shīr giri/tār shudan* (class.), would in modern Persian be rendered—*Va in chunān ast ki gūyā insān bi-panja-yi shīr giri/tār shavad* این چنان است که گویا انسان بد پنجه شیر گرفتار شود.

² The plural of *shakhṣ* is اشخاص.

³ In m.c. گنج *gij* or گنج *gīch* would be more used in this sense.

Remark II.—The indefinite pronoun “one” in English, or “a man,” may often be rendered in Persian by هر که *har-ki* “whoever”: هر که نزدیکتر است *har-ki, nazdik-tar ast parishān-tar ast* “the nearer one is, the more one is in anxiety,” lit. whoever is nearer is in great anxiety, *vide* § 45 (v); هر که در زندگی ناناش نخورده¹ چون بمیرد نامش نبرند *harkī dar zindagi nān-ash na-khurand chūn bi-mīrad nām-ash na-barand*—(Sa’dī) “when a man’s bread is not eaten¹ in his lifetime, his name is not mentioned after death.” The following is often quoted by dervishes and Sūfis:—

هر که درین بزم مقرب تر است * جام بلا بیشترش میدهدند

(6) The indefinite pronoun “one” can only be expressed by putting the verb, Aorist or Past Habitual, into the second person singular, as, گویی *gūi* “you would say”: زدهام زن و مرد چنانکه اگر سر سوزنی انداختی به زمین نرسیدی *izdahām-i zan u mard chunān-ki agar sar-i sūzan-i-andākhtī bi-zamīn na-rasīdī* (H. B. Chap. XI) “such a crowd of men and women that were one to throw (or had you thrown) a needle’s point amongst them it wouldn’t have reached the ground.”

(d) “No one, none, nobody, nothing,² no, some.”

(1) هیچ *hich kas*, or کس *kas*, with the verb in the negative. Ex.: Sa’dī says: کس بمن التفات نکرد تا *hich kas bi-man iltifāt na-kard tā*—“no one paid any attention to me—”; (m.c.): که از شما لا ین کار نیستید³ *hich ki az shumā-hā lā-yi q-i in kār nīstīd* (m.c.) “none of you are fit for this business”; هیچ یک از شما لا ین مرحمتی من نیستید *hich yak az shumā-hā lā-yi q-i marhamat-hā-yi man nīstīd*⁴ (m.c.) “none of you is deserving of my kindness”; هیچ یک ما جرا را قلم بند کردن نتوانستم *hich yak mājarā rā qalam-band kardan na-tawānistam*⁵ (Afghan) “I was unable to commit to writing any one of the adventures”: چشم مور و پای مار و نان کس ندید *chashm-i mūr u pā-yi mār u nān-i mullā kas na-dīd* (modern saw) “none has ever seen ant’s eye, snake’s foot, or Mulla’s bread.”⁶

هیچ کس نیامد *hich kas nayāmad* “he said nothing”: *hich kas na-guft* “no one came”: *vide also* (f) (2) and § 116 (m).

¹ Note this method of forming the passive.

² ‘Nothing’ is in English a noun.

³ Or *hich yak* هیچ یک.

⁴ Grammatically, of course, this should be *nīst* نیست; this 2nd person plural is an example of the slovenly thought so noticeable in modern Persian.

⁵ In m.c. this sentence would be *hich yak az mājarāhā rā nāmī-tawānistam gaye bi-kunam* هیچ یک از ماجراها را نمیتوانستم قید بکنم.

⁶ Mullas ‘bleed’ people and are not bled. In m.c., *mullā-zāda* ملا زاده is almost the equivalent of ‘stingy,’ etc.

Remark.—*Hīch* هیچ, which is used adjectively and substantively, is applicable to substantives, animate or inanimate. As an adjective, it precedes its substantive.¹

(2) "Some, any." In composition, هیچ without a negative sometimes implies "some," and with a negative "none," etc.

Example:—

گرفردون شود نعمت و مال بی قدر را هیچ کس شمار

Gar Faridūn shavad bi-ni'mat u māl

Bī-hunar-rā bi-hīch kas ma-shumār—(Sa'dī).

"Even should he become a Faridun in wealth and possessions,

Do not consider the ignorant (mean) person anybody."

تویی صندوق هیچ چیز هست؟ *tū-yi sandūq hīch chīz hast* "is there anything in the box?"؛ آمدی اینجا آمد *hīch ādam-i injā āmad* "did any man come here?"؛ نیامد هیچ مردی *hīch mard-i nayāmad* "no man came"; هیچ وقت *hīch kas ānjā hast* "is there any one there?"؛ مرا یاد میکنی *hīch vaqt marā yād mī-kunī* "do you ever remember me?"; گاه آنجا رفتی *hīch gāh ānjā rafta-i* (class.) "have you ever gone there?"; بی-هیچ وجه میتوانی این کار را انجام بدهی *bi-hīch vajh mī-tavānī īn kār-rā anjām bīdihī* (m.c.) "can you by any means complete this work?"

(3) In answer to a question, *hīch* هیچ and its compounds signify a negative. Ex.: Q. *chi mī-kunī* چه میکنی "what are you doing?" A. *hīch* هیچ "nothing." To the question, *ānjā kīst* "who is there?" the answer might be *hīch kas* "no one."

Similarly *īn hama hīch ast* این همه هیچ است, signifies "this is all nothing"; *hīch chīz nīst* (chīz-i چیزی or چیزی چیز) نیست "it is nothing":—

این همه هیچ است چون می بگذرد بخت و تخت و مرونی و گیر و دار

Īn hama hīch ast chūn mī-bugzarad

Bakht u takht u amr u nahy u gir u dār.

"This is all naught, since it passes away, (viz.) fortune and sovereignty, ordering and counter-ordering, empire and dominion."—(Sa'dī.)

¹ *Hīch vaqt* هیچ وقت "ever"; *hīch vaqt-na* هیچ وقت نه "never." Ex.: *ghulām hīch waqt daryā na-dīdā bīd* غلام هیچ وقت دریا ندیده بود (Sa'dī) "the slave had never seen (or experienced) the sea."

² The m.c. phrase *hīch kas-i nīst* هیچ کسی نیست, or *hīch mard nīst* هیچ مرد نیست (not *mard-i* مردی), signifies "he is of no account, a poor creature": the latter sometimes also signifies *hīch mardī na-dārad* هیچ مردی ندارد (politely translated "he has no manhood").

دنيا ديدې وهرچې ديدې هيچ است وان نيز كه گفتي وشنيدي هيچ است

Dunyā dīdī va har chi dīdī hīch ast

V'an¹ nīz ki guftī va shunīdī hīch ast.

"You see the world, but all you see is naught,
And all you say, and all you hear is naught."

(O. K., Rub. 50, Whin.)

"He is less than nothing" *az hīch chīz kamtar ast* ۲ *از هيچ چيز کمتر است* (m.c.), or *ū az hīch hīch-tar ast* ۳ *او از هيچ هيچتر است*.

Remark.—It must, however, be borne in mind that *hīch* ۴ properly means "anything," and *hīch-na* ۵ "nothing"; thus, "eating nothing is better than eating bad food" would be rendered by *hīch na-khurdan bihtar az farām-i bad khurdan ast* ۶ *هيچ نخوردن بهتر از طعام بد خوردن است*; while *hīch khūrāk khurdan* (Indian) would mean, if it meant anything at all, "eating anything (or something) is better than—."

(4) "At all, ever?" In interrogative phrases *hīch* implies "ever, at all; in the least." Example:—

اي كه هرگز فراموشت نكنم هيچت ز بنده ياد مي آيد

Ay ki hargiz farāmūsh-at na-kunam

Hīch-at az banda yād mī-āyad?—(Sa'di).

"Oh Thou whom I never forget,

Dost thou at all remember thy servant?"—(Sa'di).

hīch tār mī-zanī (m.c.) "do you play the guitar at all?" : *hīch mī-shavad ū-rā bi-bīnim* (m.c.) "would it be (or is it) at all possible for us to see him?"

Remark.—*hīch u pūch* signifies "contemptible, anything silly or futile."

(5) *Hīch* (like *har*) can be joined with *kudām*, as, *hīch kudām* "either (of two); anyone (of three or more)." With the negative, it signifies "neither" and "none."

Remark.—*Hīch* and *har* [vide (j)] are called *حرف عموم* or *حرف مجبم* *Ism-i mubham* (اسم مجبم) is Indefinite Pronoun.

(6) "No one" (m.c.) *ahad-i—na* (m.c.), (i.e. *ahad-i* with the verb in the negative): vide (c) (2). Example: *ahvāl-i ahad-i barham na-khurd.*—(Shah's Diary) "no one was upset (sea-sick)."

¹ For *Va ūn* او آن.

² Also *ū fu-i havā ast* او جز هواست (m.c.).

³ Poetical for *farāmūsh-at* فراموشت.

⁴ Could also be written *بینیم* (rare).

(7) *Chiz چیز* or *chiz-i چیزی* followed by a negative verb signifies "nothing," *vide* (p).

(c) "So-and-So, such and such, Snooks, what's his name": *fulān* (in Persian also *jalān*) is a designation of an undefined person or thing, present or absent; as an adjective it precedes its substantive, as: *fulān-kas* *فلان کس* "such a person." Ex.:¹ *و بشارت آورد که فلان قلعه را بدولت خداوندی کشادیم* (Sa'dī) "and brought the good news that such and such a fortress had been taken": *yak-i az buzurgān pārsā'i* *را گفت که چه گوئی در حق فلان عابد* *rā guft ki chi gū-i dar haqq-i fulān 'ābid* (Sa'dī) "a certain great man asked a pious ascetic what his opinion was concerning a certain religious person": *فلان آمد*, or *fulān āmad*, or *fulān kas* (kas-i or *shakhs*) *آمد* "So-and-So came": *فلان در فلان تاریخ فی سنه فلان* *dar fulān tārikh fi sana-yi fulān* "on such a date in such a year." *Yā fulān* *با فلان* "ho! you there." *Fulān* is also used to indicate the private parts of male or female.⁴

The feminine is *فلانه*, but more often *فلان زن* *fulān zan*, etc., is used.

Remark I.—The demonstrative pronouns are sometimes used with *fulān* *فلان*, as: *in fulān* *این فلان* "this So-and-So" and *ān fulān* *آن فلان* "that So-and-So."

Remark II.—In vulg. m.c., *yārū* *یارو* is used for men or women and sometimes for things, as: *yārū āmad* *یارو آمد* "So-and-so (man or woman) came"; *yārū rā biyāvar* *یارو را بیاور* "bring the wine" (or the goblet or gaming things: for anything forbidden).

(2) *fulānī* *فلانی* refers to persons only, whether present or absent. An exception is *fulānī-rā biyār* (Tehran) "bring it (wine)."

A caller, to avoid the mention of his own name, might say to the servant at the door, *bigū'id fulānī āmad shumā tashrif na-dāshtid*, etc., *بگوئید فلانی آمد شما تشریف نداشتید*.

In poetry *fulānī* *فلانی* sometimes signifies 'a mistress.' *Fulān u Bahmān* *فلان و بهمان* and vulgarly *Fulān u Pashmadān* *فلان و پشمدان* are also used for persons or things when there are more than one, as: *Fulān u Bahmān āmadand* *فلان و بهمان آمدند* "So-and-So with So-and-So came"; *fulān u pashmadān guftand* *فلان و پشمدان گفتند* (m.c.) "they said such and such things."

¹ In m.c. *gushādan* *گشادن* (not *kushādan* *کشادن*).

² The two words *pārsā* *پارسیا* and *'ābid* *عابد* have much the same signification; the former is Persian, the latter Arabic; *'ābid* *عابد* signifies properly "worshipping (God)."

³ Note the *ی* of unity.

⁴ The m.c. abuse *fulān-am bi-fulān-at* *فلانم بفلانت* (or *fulānash* *فلانش*) has an indecent signification.

Fulān فلان can be used as an adjective, but *fulānī* فلانی cannot. Also, the former is indefinite (*nakira* نكرة) and the latter definite (*ma'rifa* معرفة); that is, if referring to a person known to the speaker and his listener, *fulānī* فلانی would be used, otherwise *fulān* فلان.

Fulān u bīstār (or *bīsār*) فلان و بیستار is also used in modern Persian, generally for things, rarely for persons.

(3) "What's his name?" چه چیز *chi chīz*, or *chi chīz-i* (m.c.). Ex.: برو بگو ای کما *biraw bigū bi-chī chīz, bi-Hājī Āghā* (m.c.) "go and tell what's his name, I mean Haji Agha": علام حسین: *chi chīz pīsh-i man āmad-ghulām Hasan* "what's his name came to me—Ghulām Hasan." In, ای صبا نکهی از کوی فلانی بمن آر, *āy sabā nakhat-i az kū-yi fulānī bi-man ār, fulānī = ma'shūq*.

(4) *Bāstār u bīstār* باستار و بیستار "So-and-So," are obsolete.

Remark.—In the following sentences:—

mar īn dard rā davā-i nīst magar zahra-yi ādam-i ki bi-chandīn gījat māreṣūf buvad.—(Sa'dī) "for this disease there is no cure, but the gall of a human being who has such and such qualities," the word *fulān* could be substituted for *chandīn* چندین without materially altering the sense.

(f) "Both," and "neither of two."

(1) هر دو *har-du* "both." Examples: شتر را بارشتر کرده مهار شترو *har du linga rā bār-i shutur karda mahār-i shutur rā girift* (m.c.) "he loaded the camel with both its loads and took hold of the nose-string"; *bi-har du dast dar dumbāl-i kishī āvīkht.*—(Sa'dī) "he seized and clung with both hands to the stern (or perhaps the rudder) of the ship"; گفت بگیر آن هر دو را تا ترا صد دینار بدهم *guft bigir ān har du rā tā turā ṣad dīnār bidīham* "he said save both of those two and I will give you a hundred dinars"; ما هر دو رفتیم *mā har du raftīm* (or simply *har du raftīm* هر دو رفتیم) "we both went."

1 Note the demonstrative or relative *ی*.

2 For *har* هر "every", vide (f).

3 *Linga* لنگه is "one out of a pair; the load of one side of a beast of burden," etc.

4 *Mahār* مهار is the camel leading-string attached to a wooden key in the nose. In certain districts (Khurāsān for instance) the *mahār* is not used, the leading-string being merely attached to a rope halter. The classical expression شتر بی مهار *shutur-i bi mahār* (camel without a nose-string) signifies "refractory" and sometimes "wandering aimlessly"; commonly used in India.

5 Formerly a coin of value. At the present day a *dīnār* is an imaginary coin of infinitesimal value; fifty go to one *shāhī* or to a half penny of English money. Note *tū* for "and": *و* would be unidiomatic.

In m.c., *har du* is also placed before the separate and affixed pronouns as shown in the following examples: *har du-yi mā āmadīm* ¹ “we both came”: *har du-yishān*, or *har du-shān*, or *har du-yishān*, or *har du-shān*, or *har-du-yi īshān* ² “both of them”: *har du-ash rā biyār* (m.c.), or *har du-yash rā biyār* (m.c.), (or *har du shān rā biyār* (m.c.)) “bring both of them”: the last however is for living things only.

Remark.—In m.c., *hama si shahr* همه سه شهر, etc., might be used for *har si shahr* هر سه شهر “all three cities.”

(2) “Neither (of two)” ³ is expressed by *har du* with a negative. Ex.: *va turā īn har du nīst*—“and both these (qualities) are wanting in you, (you have neither of these two)”: *va sarv rā hīch az īn har du nīst* “and the cypress has nothing of these two qualities mentioned”—(Sa’dī). *Vide also* (d) (1).

(3) “Both.” The Arabic dual *ithnayn* “both”, pronounced in Persian *ignayn*, is occasionally used by Mullas, or in legal documents.

(4) Indirect ways of expressing “both” are given in the following examples:—

man u tu bi-rāvim “let us both (you and me) go”; *mā u ānhā birāvīm* (m.c.) “let us both (us and them) go”; *shumā bā ū (or shumā va ū) bi-ravīd* (m.c.) “you go with him, let you and him both go”; *ham īn va ham ān rā biyār*, or more commonly *īn u ān rā-biyār* “bring both this and that (i.e. both).”

(5) “Both sides” *har du tarāf*; also expressed by the Arabic dual *jānibayn* or *tarāfayn* “the two sides, both sides; the contending parties, both parties.”

Remark.—Similiar to *har du* “both,” are *har si* “all three,” etc. Ex.: *har panj kitāb-i khud-rā farūkhdam* “I sold all five of my books.”

(g) (1) “Some, several, sundry, few.” *Chand*, or *chandi* “a few,” signifies an indefinite quantity; it precedes or follows its substantive, which should be in the singular, and may or may not have the *ī* of unity.

¹ Or *har du tā mān āmadīm* هر دو تا من آمدیم (m.c.): or *har du tā shān* هر دو تا شان (m.c.).

² “Neither—nor” are expressed by *na—na*.

³ *Lit.* “You have not these both.”

⁴ Note that the order of the persons is the reverse to that in English: the Persians say “I and thou (or you)” and the English “you and I.”

Ex.:— خورد: چند غوطه باری *bār-i, chand ghūṭa khurd* (Sa'dī) "in short he sunk a few times"; آمد: چند روز برین بر آمد *chand rūz bar īn bar āmad*—(Sa'dī) "a few days after this"; چند کلمه *kalima-i chand*—(Sa'dī) "a few words"; مالی: چند قدمی بردم *qadam-i-chand biraftam*—(Sadi) "I went a few steps"; سالی: چند سال *sāl-i chand*—(Sa'dī) "a few years."

Chand چند is an adjective. If it follows its noun, the noun requires the indefinite ی.

Remark.— *Chand* چند 'a few' properly indicates a number less than ten.

خروشی بر آورد بیرون چو شیر ز تورکان برفتند—د چندی دلیر

Khurūsh-i bar āvard Bīzhan chu shīr

Zi Turkān bi-raftand chand-i dilīr.

Shāh-Nāma Book 4, *Giriftār shudan-i Māhūy-i Sūrī va kushta shudan-i ā bi-farmān-i Bīzhan-i Turk.*

(2) In modern Persian, *chand* چند precedes its substantive, which is in the singular with or without the ی of unity, and the verb is generally in the plural. Ex.: رفتند: چند سرباز *chand sarbāz raftand*³ "a few soldiers went"; مردند: چندی *chand-i murdand*⁴ (Afghan) "a few died"; خدمتگاران: چندی *chand-i az khidmatgār hā* "some serving men," but از خدمتگاران: چندی *chand-i az khidmatgār hā* "a few from amongst the serving men."

(3) Colloquially and vulgarly the verb is frequently put in the singular. Ex.: بود: چند نفر اصفهانی نشسته بود *chand nafar Isfahānī nishasta būd* "there were some Isfahanis seated (there)"; the verb should be in the plural (*būdand* بودند).

In the m.c. sentence: در میان دریا چند کوهی دیگر هم بودند *dar miyān-i daryā chand kūh-e-yi digar ham būdand*, "in the midst of the sea there were some other rocks," *kūh* کوه the singular should be used with the verb in the singular. *Chand kasān* چند کسان though sometimes used in m.c., is incorrect.

(4) The Afghans (not the Persians) in speaking frequently use a plural substantive after *chand* چند. Ex.: نشسته بودند: چند تاجران⁶ و صاحبان کوتهی⁷ *chand tājirān u ṣāhibān-i kothī nishasta būdand* (Afghan) "a few merchants and

¹ Or روزی چند *rozi chand* (class.); also روزی چند (m.c.) "a few days." Ex.: *maṣlaḥat ān ast ki chand rūz-i bi-shahr dar-āyi* (m.c.) "it is proper for you to come and stay in the city for a while."

² The *ham* is for the ی of unity.

³ Colloquially, *raft* رفت the singular is used; but incorrectly.

⁴ *Chand nafar-i murdand* مردند چندی a vulgarism and incorrect.

⁵ Or *būd* بود. Also *kūh* کوه should be in singular after *chand* چند.

⁶ In m.c. *chand nafar tājir* چند نفر تاجر or *chand nafar tājirān* چند نفر تاجران, but the singular is the commoner.

⁷ This is the Hindī word کوتهی *kothī*.

owners of warehouses were sitting (there)"; چند انگشترهای طلا *chand angushtarhā-yi tīlā* "a few finger-rings of gold"; چند اقسام عرق بود *chand aqsām-i 'araq būd* (m.c.) "there were several kinds of spirits."

(5) In m.c., چندی *chand-i*, or *yak-chand-i* یک چندی, means "a little while," several times. Ex.: حکیم المالک که چندی بود اینجا بود دیده شد *Hakīm¹-i Mamālik ki chand-i būd injā būd dīda shud*—(Shah's Diary) "the *Hakīm²-i Mamālik*, who had been here for some time, was interviewed by us"; چندی هست اینجا هستم *chand-i hast injā hastam* (m.c.) "I have been here for some time"; بعد از چندی *ba'd az chand-i* (m.c.) "after a little while"; چوبی که در دست داشت چندی بر سر او زد *chūb-i ki dar dast dāsh t chand-i bar sar-i ū zad* (Af.) "he struck him several times with the stick he held in his hand."

Remark I.—It will be noticed that in m.c. چندی *chand-i* is used for چند گاه *chand-gāh* (classical), چند وقت *chand waqt* (classical and m.c.), چند بار *chand bār* (classical and m.c.), and چند دفعه *chand daf'a* (m.c.).

The Afghans use *chānd gāh* in speaking.

Remark II.—*Yak chand* یکچند is used in the sense of "a few"; یکچند بودند *yak chand nafar-i būdand* (m.c.) "a few persons were present."

(6) تنی چند *tan-i chand* (class.) signifies "sundry persons"; تنی چند در *tan-i chand dar ṣuḥbat-i man būdand*—(Sa'dī) "certain individuals were friends of mine"; تنی چند از مردان واقعه دیده و جنگ آزموده را *tan-i chand az mardān-i vāqi'a dīda va jang āzmūda rā bi-firistādand tā dar shi'b-i jabal pinhān shudand* (Sa'dī) "certain experienced veterans were sent to hide in a ravine in the mountains."

In m.c., instead of the classical چندی تنی *tan-i chand*, چند نفر *chand nafar* is used.

(7) For چند *chand* as an interrogative, vide § 37 (w).

(8) *Yak-chand* یکچند and چند تا *chand tā* "a few, a little, somewhat." *Yak chand* takes a singular noun, but a plural verb: vide (5) Remark II.

If *tā ū* is added, however, the verb is in the singular, as: *yak chand tā mard būd*. *Yak-chand-i*, adv., is "a short while": vide (5).

(9) Compounded with the demonstrative pronouns, چندان *chandān* "so much as this," etc., and چندان *chandān* "so much as that," etc.: vide § 36 (b).

For *chandān ki* چندانکه "however much, as soon as, as long as," etc., vide § 92 (d) (13).

Remark I.—*Chand* چند is connected with اند *and*, and اندک *andak*.

¹ Or singular.

² In the m.c. of Persia, *aqsām* اقسام the broken plural of *qism* قسم might occasionally be used under the impression that it was a singular word.

³ Title of the Shah's physician.

⁴ I.e. days, weeks, or months (not portion of one day).

⁵ Similarly for things چند تا *chand tā* (m.c.) is used.

Remark II.—*Chand* چند is only used for things that can be counted.

For quantity that can be measured ¹ قدری and چقدر are used: *vide* (h).

For *pāra* پاره "some, a few," etc., *vide* (p) (2).

(h). (1) "Somewhat, a little quantity," قدری *qadr-i*. Ex.: قدری آب بده *qadr-i āb bi-dih* "give (me) a little water"; قدری جو² بخر *qadr-i jaw biyār* "bring a little barley." *Vide* *barkh-i* برخی, etc., "a little."

(2) "So much, this quantity" is این قدر *in qadr*.

(3) "That much, that quantity" is آن قدر *ān qadr*.

(4) "How much, what quantity" is چه قدر *chī qadr*?

Remark.—قدری, etc., is only used for quantity, for things that can be measured: *vide* Remark II (g) (10).

(i) "All, every, the whole":

(1) همه *hama* the whole, etc.; also means "every" (*har*). In classical Persian, همه precedes or follows its substantive. Ex.: مردمان همه *hama mardumān* (class.), or مردمان همه *mardumān-i hama* (Indian) "all the men"; همه رفتند (مردمان or مردم) *mardum*⁴ (or *mardumān hama raftand* "all the men went" (class. and modern).

In the *Gulistan*, *hama* همه generally precedes its substantive (without an *izāfat*), and the substantive and the verb are in the singular⁵ or plural according to the idea conveyed. Ex.: همه شب *hama shab* (Sa'di) "the whole night"; همه عمر *hama 'umr* "the whole of one's life."

نمی بینی که گاوی در علف زار بیالاید همه گاوان ده را

Namī-binī ki gāv-i dar 'alaḥ-zār

Bi-yālāyad hama gāvān-i diḥ-rā?—(Sa'di).

"Dost thou not see that one ox in a meadow

Can contaminate all the oxen of a village?"

همه عیبها *hama 'aybhā* (class.) "all the vices" (i.e. every vice there is; the plural is here used in an intensive sense⁷ to signify numbers).

¹ *Qadr-i*; *qadr*, A. and P., signifies "quantity, value" and *qadar*, P. (in Arabic *qadr*) signifies "fate, preordained destiny." Hence قدری *qadarī* (note accent) "a person who maintains the doctrine of free will" as opposed to جبری *jabrī* "one who believes in predestination, a fatalist."

² To be distinguished from جو *jū* or جوی or *jūy* (also *jūb*) "a running brook" and the Imperative of *jūstan* or *jūyidan* "to seek"; جوی *jaw-i* "a single grain of barley."

³ No *izāfat*.

⁴ *Mardum* مردم is a collective noun always treated as a plural, though it has also a plural *mardumān* مردمان.

⁵ A singular noun is often used in a collective sense and with a plural verb.

⁶ M.c. *hama-yi 'aybhā* همه عیبها.

⁷ Similarly مدت‌ها *muddat-hā* "ages, long times" is stronger than مدتی *muddat-i* "a long time"; مدتی ناخوش ماند "he was ill for a long time," but مدت‌ها ناخوش ماند "he was ill for ages."

گر همه عالم مردند *gūyand chi gham gar hama 'ālam murdand.* (Sa'dī) "they say 'what concern of ours is it, if the rest of the world perish?'" ; here 'ālam is a collective noun signifying 'all the people of the world':

گرچه سیم و زر ز سنگ آید همی در همه سنگی نباشد زر و سیم
Garchi sīm u zar zi sang āyad hamī
Dar hama sang-i nabāshad zarr u sīm—(Sa'dī).

"Though silver and gold come from stone
 Not in every stone is found gold and silver ;

چو دست از همه حیلانی در گشت حلالست بردن بشمشیر دست
Chu dast az hama hīlat-i dar gusist
Ḥalāl ast burdan bi-shamshīr dast—(Sa'dī).

"When every (single) stratagem has failed
 Then only is it lawful to resort to force."

دشمن چو از همه حیلانی در ماند سلسله دوستی بجنبدانند *dushman chu az hama hīlat-i dar mānad* ³ *silasila-yi dūstī bi-jumbānad—(Sa'dī)* "when (your) enemy has failed by every single stratagem (to injure you), he then tries to make friends with you." In the last three examples *hama*, with the *y* of unity added to the substantive, signifies "each" or "every" considered separately, i.e. *har sang-i* هر سنگی.

It is difficult to say whether *hama* همه is a substantive or an adjective. In classical Persian it either precedes its substantive without an *izāfat* or follows it in apposition (of corroboration تاکید) without an *izāfat*, as: کاروانها همه بگذشت ز میدان شهرد. In modern Persian, though the same constructions are used, it is usual for *hama* همه to precede its substantive and be coupled to it by an *izāfat*: in this case it is obviously a noun.

In Indian Persian, *hama* همه is treated like an ordinary adjective, i.e. it precedes its substantive without an *izāfat* or follows it with one: it can also follow in apposition.

(2) In modern Persian, *hama* همه generally precedes the substantive ⁴ with the *izāfat*. ⁵ Ex. : همه زنهای آمدند *hama-yi zanhā āmadand* (or *zanhā hama āmadand*) "all the women came." However, *hama zanhā āmadand* is correct (though

¹ Poetical for *agar-chi* اگرچه.

² For *zar* زر; *tashdid* poetical license.

³ Or *mānd* ماند (Past tense) and *jumbānad* جنبدانند.

⁴ همه شهر سوخت *hama-yi shahr sūkhst* "the whole of the city (sing.) was burnt," but همه شهر میگویند *hama-yi shahr mi-gūyand* "all the people of the city say." (*Sūkhsta shud* could be said instead of *sūkhst*).

⁵ *Tamām* تمام and *jamī* جمع are always followed by the *izāfat*.

rare) even in m.c.; *hama-yi shab* همه شب "the whole of the night" and *hama-yi rūz* همه روز "the whole of the day"; but *hama shab* شب همه (or *hama-yi shabhā* شبها همه) and *hama rūz* روز همه (or *hama-yi rūzhā* روزها همه) mean "every night" and "every day"; *dar hama¹ shahr-i qasṣāb ast* در همه شهری قصاب است (modern vulgar and incorrect) "in every city there are butchers" (collective noun).

Remark.—In modern Persian, *hama* همه with a singular noun is equivalent to *har* هر, and should be followed by a singular verb, but *vide* end of (4).

(3) Before the affixed pronoun *sh* there is no *izāfat*. Ex.: *جلگه همه اش* *julga hama-ash bā saḡā u zabz u ābād ast* (m.c.) "the valley, the whole of it, is pleasant, green, and fertile."

Before the affixed plural pronouns, the *izāfat* is either omitted or inserted after *hama* همه in speaking. Ex.: *همه شان بداند* or *hama-yi shān* همه شان or *hama-shān* (or *hama-yi ānhā* آنها همه) *bad-and* "all of them are bad."

Remark.—Even in m.c. it is considered better to omit this *izāfat* after *hama* همه: the omission is, however, rarely made even by the educated. *Hama-yi īn mardum* همه این مردم (m.c.) is "all these people": but *īn hama mardum* این همه مردم (m.c.) is ambiguous, as it may mean either "all these people" or "so many people." *īn hama mardum jam' shuda būdand ki dīgar jā na-būd* این همه مردم جمع شده بودند که دیگر جا نبود (m.c.) "so many people had collected that there was no room for more" is ambiguous; but in *īn hama-yi mardum* این همه مردم "all these people" there is no ambiguity. However, it would be better to say *hama-yi īn*.

(4) *Hama chiz* همه چیز "everything," *hama-jā* همه جا "everywhere," *hama-kas* همه کس "everybody," and *hama vaqt* همه وقت "always" are classical as well as m.c. *īn hama makhārīj* این همه مخارج "all this expense" appears to be modern.

Hama kas همه کس is followed either by a singular or plural⁷ verb according to the idea in the writer's mind; *hama kas āmad* همه کس آمد (m.c.)

¹ Also *hama-rūz* همه روز "every day."

² No *izāfat*: or *dar hama-yi shahrhā* در همه شهرها.

³ Sa'dī, however, uses *dar hama sang-i* در همه سنگی.

⁴ *Julga* جلگه a valley, or plain, as opposed to hill.

⁵ *Ābād* means "cultivated" and hence "populous"; *īnjā ābādī nīst* اینجا آبادی نیست means "there is no cultivation here," or "there is no human habitation here."

⁶ For neuter things *hama-yi ānhā bad ast* آنها بد است.

⁷ Perhaps the only instance in the *Gulistān* where *hama kas* همه کس occurs as a nominative to a verb, is in the verse *durr-i yatīm-rā hama kas mushārī būd* درّ یتیم را همه کس مشتقری بود.

"everybody came"; *hama kas āmadand* همه کس آمدند (m.c.) "all the people came," vide (i) (2) Remark.

(5) The Afghans in speaking also say *hama kasān* همه کسان.

(6) The m.c. expression *hama tū-yi ham* همه توی هم means "all together, indiscriminately" (= *hama dar-ham bar-ham* همه درهم برهم); *bā in hama* (classical and modern) "with all this, nevertheless, in spite of all this"; *in hama nīst* این همه نیست "this is not all, something remains."

Remark.—It will be noticed that in classical Persian, *hama* همه is considered an adjective, while in modern Persian it is generally treated as a substantive.

(7) The regular plural of *hama* همه, *hamagān* همگان is old and not used in m.c. *Hamginān* همگنان is generally used as the plural of *hama* همه, and signifies the whole collection regarded as individuals.

As the diacritical bar of گ is omitted in Persian, there is nothing in writing to distinguish the plural of *ham-kun* همکن "fellow-worker, companion" from *hamginān* همگنان.

(8) *hamagī* همگی is a substantive, signifying "all, the whole, entirety," derived from *hama* همه, as *jumlagi* جملاگی is from *jumla* جمله (vide 9). Ex.: *az hamagī-yi zanān* از همگی زنان "out of all the women" (m.c.); *hamagī az buzurg u kūchak namī-tavānand khud-dārī bi-kunand* (m.c.) "all, great or small, lose their self-control; *man hamagī-yi chizha-yi khud rā āvardam* "I brought all my things." *Hamagī* همگی also, like *hama* همه, can follow the substantive in apposition.

Hamagī همگی, followed by a plural verb, unlike *hamginān* همگنان, does not refer to the whole regarded as individuals, but to the whole regarded as a collection. It is generally followed by a plural verb, as: *hamagī raftand* همه رفتند "all went," but *hamagī khub ast* همه گش خوب است "all of it is good." *Hamagī* is rarely used.

(9) *Jumla* جمله "sum, whole, total, aggregate" is a substantive, and is usually followed by the *izāfat*. Ex.: *jumla-yi wujūd-i ū* (Sa'dī) "the whole of his body"; *guft du'ā-yi khayr² ast turā u jumla-yi Musalmānān rā* (Sa'dī) "he said, 'it is a prayer of welfare for you and the whole of the Muslim people'"; *jumla-yi lashkar* "the whole of the army (Sa'dī)"; *jumla-yi kawnūt* "the whole of the things that be, all creation"; *agar man az Khudāy ta'ālā chunīn trāsīdmi* گر من از خدای تعالی چنین ترسیدم; *agar man az Khudāy ta'ālā chunīn* اگر من از خدای تعالی چنین ترسیدم.

¹ *Hama* همه is Persian, but *jumla* جمله is Arabic. *Jumlagi* is of course a Persian noun.

² *Khayr* خیر is here an adjective: *du'ā-yi khayr* دعای خیر, opposed to *du'ā-yi bad* دعای بد.

³ There should be no *izāfat* after *Khudāy* though colloquially it is usually inserted.

tarsīdamī ki tu az Sultān az jumla-yi siddiqān būdamī (S'adī) "had I feared my God as you do the King, I would have been one of the Faithful¹ Testifiers"; *va az jumla-i ki dar firāq-i ū guftam in ast* (Sa'dī) "and the following is an extract from all that I composed on our separation (his separation from me)"; *jumla khatā kardand* (S'adī) "the whole missed the mark"; *jumla talaf shud* "the whole was destroyed."

Jumla جملة occasionally follows its substantive in apposition.

Remark.—*az ān jumla* signifies "out of the whole, as an example"; *bi-l-jumla* بالجملة "in substance, in short"; *alā-l-jumla* على الجملة "on the whole"; *fi-l-jumla* في الجملة "in short"; *min jumla* من جملة "out of the whole."

(10) *Jumlagī* جملي (also *jumlahī* جمليہ, rare) "universality, totality." There is properly a shade of difference in meaning between *jumla* جملة and *jumlagī* جملي. Ex.: *jumla-yi zanān āmadand* جملة زنان آمدند "the whole or nearly of the whole of the women came," but *jumlagī-yi zanān āmadand* جملي زنان آمدند "the totality of the women came, none was left."

Ra'iyat-i ān faraj bi-jumlagī muftī-i farmān gashvand رعیت آن طرف بجملي مفتی فرمان گشتند (Sa'dī) "the people (peasantry, etc.) of that district became subject to him in a body (at once and without exception)"; *jumlagī-yi lashkar* جملي لشکر "the whole of the army"; *jumlagī-yi asphā* جملي اسبها (m.c.) "the whole body of the horses."

Remark.—"All came," can be expressed by *hamagī* (or *jumlagī*, *tamāmī* *hama*, or *jumla* جملة) *āmadand*. *Hamagī*, (etc.) *yi-khurāk sarf shud* همگی خوراک صرف شد "all the food was eaten."

Some Persians maintain that these uses of *hamagī* همگی and *jumlagī* جملي are vulgar, and that the two words should be considered adverbs, as: *zanān jumlagī āmadand* زنان جملي آمدند "the women came in a body."

(11) *Jamī* جمع "all, the whole, universal," is always followed by an *izāfat*. Ex.: *jamī-i mardum* جمع مردم "all men, or all the men"; *jamī-i zanān* جمع زنان "all women, or all the women"; *jamī-i lashkar* جمع لشکر "the whole of the army"; but in *mardum jamī āmadand* مردم جمیع آمدند "the whole of the people came," *جمیع* is an adverb in the Arabic Accusative. *Majmū*, مجموع is occasionally used for جمع, as: *majmū-i banī Ādam* مجموع بنی آدم "all the sons of Adam, mankind."

¹ *Siddiq* صدیق "a faithful witness," an epithet of Joseph, Abū Bakr and Abraham. *Sādiq* "sincere, true."

² Note the ی of فی is pronounced short /i/.

³ Or *zanān bi-jumlagī āmadand* زنان بجملي آمدند (m.c.).

(12) *Sā'ir* مائر properly signifies "the remainder, the rest," but is frequently employed in Persian to express "the whole": it is always followed by an *izāfat*. Ex.: و مئکری^۱ که نکرد و مئکری^۱ که نخورد *fi-l-jumla chiz-i na-mānd az sā'ir-i ma'āsi va munkar-i ki na-kard va muskir-i ki na-khurd* (Sa'dī) "in short there was no sin nor forbidden thing that he had not committed, nor intoxicant that he had not tasted."

(13) *kāff* کاف "all, universal"; and *qāṭibā* قاطبة "altogether, all." *kāffa-yi anām* کافه انام "the whole human race"; *kāffa-yi 'ulūm* کافه علوم "all the sciences": *kāffa-yi anām az khawāss u 'awāmm* کافه انام از خواص و عوام (Sa'dī) "everybody, high and low."

These two words are not in common use.

Remark.—*kāffata* کافته and *qāṭibat* قاطبة are adverbs, "all of them, in totality."

(14) *Tamām* تمام "complete,² entire, the whole, all" is both a substantive and an adjective, and has the same *izāfat*-constructions as *hama*: it is also used, like *hama*, in apposition. Ex.: *tamām-i rūz* تمام روز (m.o.) "the whole day," and *tamām-i rūz hā* تمام روزها (m.o.) "every day"; *tamām-i shahr* تمام شهر (m.o.) "all the city"; *tamām-i makhluq* تمام مخلوق (m.o.) "all the people"; *tamām-i chiz hā* (or *chiz*) *hāzīr shud* تمام چیزها حاضر شد (m.o.) "every thing was ready"; *tamām-i chiz tayyār shud* (Afghan) the same; *qamar-i tamām* قمر تمام (rare), (in m.o. *māh-i tamām*) "the full moon."

امجاب تمام تا تمامان دارند

Asbāb-i tamām nā-tamāmān dārand

"And clumsiest workmen own the finest tools."

(O. K. 141 *Whin.*).

In classical (and in Indian) Persian *tamām* تمام does not take an *izāfat* when it precedes its substantive.

Remark I.—The phrase *har-chi tamām-tar* هر چه تمامتر means "as much as possible," as: *bi zūdt-yi har-chi tamām-tar* بزودی هر چه تمامتر "as quickly as possible."

Remark II.—*Tamām shudan* تمام شدن "to be completed" or "to be ended, finished"; *tamām kardan* تمام کردن "to complete, finish off."

(15) Instead of *tamām* تمام, the adjective *tām* تām (class.) is sometimes

¹ The demonstrative *yi*.

² *rāst rū zinat-i rāst-i tamām ast*—(Sa'dī) "to the right (hand), the fact of its being the right hand is complete and sufficient ornament in itself."

³ In India *tamām rūz* تمام روز (without *izāfat*).

used in writing. *Tāmm u tamām* تَامٌّ وَتَامَّامٌ (emphatic) "perfect and complete"; استثنائي تَامٌّ *istighnā'yi tāmm* (emphatic) "a complete exception."

(16) *Tamāmī* تَامَّامِي (m.c.), substantive, is also sometimes used: تَامَّامِي مَرْدُم *tamāmī-yi mardum* "all the men."

(17) *Tamāmat* تَامَّامَت (class.) is a substantive, old, but is still used by Afghans and Indians in writing. Ex.: تَامَّامَت پِيلَان *tamāmat-i pīlān* (Indian) "all the elephants."

Remark.—تَامَّامٌ *tamām*¹ is an adverb, "wholly," "in toto."

(18) *Kull* كُلٌّ substantive "all, universal, the whole, each": it is common in Arabic phrases. Ex.: كُلُّ النَّاسِ *kull²-n-nās* "all the people," كُلُّ احَدٍ *kull² aḥad²* Ar. "every one."

Kull كُلٌّ is also used in m.c. and in writing, as: *kull-i zanān* كُلُّ زَنَانٍ "all the women"; *kull-i shahr* كُلُّ شَهْرٍ "all the city"; *kull-i 'ālam* كُلُّ عَالَمٍ "all the world."

Kull كُلٌّ, like *hama* هَمَّة, can be used in apposition. Classically (and in Indian Persian) *kull* كُلٌّ precedes its substantive without the *iẓāfat*. Possibly the *iẓāfat* after *kull* in modern Persian is a corruption of the final vowel of the Arabic nominative case *kull*².

(19) From the Arabic *kull* كُلٌّ, the Persian abstract noun and the Arabic adjective كُلِّي *kullī* are formed. Ex.: *mardum bi-kullī raftand*, P., "the whole of the men went"; *iḥtimāl-i kullī* اِحْتِمَالِ كُلِّي "every probability"; Arabic adjective.

Remark I.—بِكُلِّي *bi-kullī*, adv., "altogether, generally." *Kulliyat²* كُلِّيَّة and *kull²* كُلٌّ are also two adverbs with different meanings, as: *Mardum kull²* (not *kulliyat²*) *āmadand* مَرْدُمٌ كُلٌّ آمَدَنَد (m.c.) "all the men came"; but *ū kulliyat² rāzi nīst* اُو كَلِّيَّة رَاضِي نِیْسَت (m.c.) "he is quite dissatisfied."

Remark II.—كُلُّهُم *kulluhum* (Ar.) "the whole of them" is used by the Afghans in speaking; it is also occasionally used in m.c.

(20) *amma* عَامَّة (class.), *umūm* عُمُوم (m.c.), "the whole, etc." From the Arabic root عَمَّ *'amma* "to be general, comprehensive" is derived the adjective عَام *'amm* (m.c.) "common, universal" (as opposed to خَاص *khāṣṣ*, m.c., "special"); *al-amma* اَلْعَامَّة (class. and rare) "the common people,

¹ Emphatic, like the English saying "most complete."

² In m.c. *tamāmī-yi pīlān* تَامَّامِي پِيلَان.

“or the people in general”; عامی *ām(m)ī* (m.c.) adj. “vulgar”; عموم *umūm* (m.c.) “universality”; عمومی *umūmī*, adj. (m.c.) and عامی *amīm* (class.) “universal”; فیض عمیم او بهر کس رسیدہ “his universal liberality.” Hence in Persian عامتہ مردم *āmā-yi mardum* (m.c.) “the whole of the people”; عموم ناس *umūm-i nās* (class.), and عامتہ ناس *āmā-yi nās* (class.) “the whole of the people”; رعیت عامتہ *āmā-yi ra’iyyat* (m.c.) “the whole of the peasantry”; عامتہ زنان *āmā-yi zanān* (m.c.) “the whole of the women.”

(21) این مخلوق عامی اند *in makhhlūq ām(m)ī* and (class. and m.c.) “these people are ignorant, uneducated”; این مرد عامی است *in mard ām(m)ī-st* “this man is common, uneducated.”

(22) *Khāṣṣ* u عام *āmm* و خاص *khawāṣṣ* u *awāmm* also means “noble and plebeian”; the plural is عوام *awāmm*.

(23) عموم مردم *umūm-i mardum* “the people generally, very nearly all the people” (but in سخن عمومی “a common matter,” عمومی *umūmī* is an adjective; but in *umūm-i dārad* “this is common”).

Remark.—From the same root comes the adverb عمومًا *umūmā* “in general, i.e. as a rule”; عموماً میگویند *umūmā mī-gūyand* “it is commonly said.”

(24) یکسر *yak-sar* (m.c.) “all together, in one body; suddenly”; also “without a break, and direct.”

(j) “Each,” “every,” “all,” “whatever,” هر *har* ¹, هر یک *har yak* (or *har yak-ī*), هر کس *har kas*, هر کدام *har kudām*.

(1) هر *har*. Ex.: هر بار *har bār* “every time”; هر جا *har jā* “everywhere”; هر روز *har rūz*, هر سال *har sāl*, هر وقت *har waqt*, هر شی *har shay* etc., “every day,” “every year,” “every time or continually,” “every thing,” etc.: سخن دیگر بگویم اگر راست نباشد بهر عقوبت ² که فرمانی سزاوارم *sukhūn-i dīgar bi-gūyam, agar rāst na-bāshad bi-har ‘uqūbat ki farmā-i sazāvar-am*. (Sa’dī) “let me say one more word and if it does not prove true, I am fit for any (or every)

¹ *In makhhlūq ‘awāmm-and* این مخلوق عوام اند (m.c. only) “these people are uneducated.”

² Not to be confused with the word اُمّی *ummī* (Ar.) “illiterate” derived from اُمّة *ummah* “people, nation, sect, etc.”

³ هر احد *har aḥad* is not used in modern Persian, and is rarely if ever used in classical Persian.

⁴ For *hich-kudām* کدام هیچ with or without negative, vide (d) (5).

⁵ Note the absence of the ی of unity (!), which could, of course, be inserted. *ki har yak-ī badī-i jahān va mumāziz-i zamān* and (Sa’dī) “(slave girls) who are one and all such as are rarely found in this world and are unequalled at the present time.”

punishment you may command"; *bi-har zarf-i-ki sar-i-tān bi-gunjad kila-yi ān zarf barabar-i sar-i shumā-st* (m.c.) "any vessel that contains your head will be the measure of a quantity equal to your head"; *az har taraf* طرف "from every side."

Har هر is properly a distributive and precedes its noun. It is emphasized by the ی of unity,¹ as *har mulk-i zabān-i dārad* دارد هر ملکی زبانی "each separate country has its own language."

Har هر is sometimes used instead of *hama* همه "all," just as *hama* همه "all" is sometimes used for *har* هر "every." [This confusion has probably arisen from the fact that "every man says" = "all men say"].

Remark.—*Har ān* هرآن, and *har ān ki* که هرآن, the more emphatic forms of *har*, are used in relative sentences, *vide* (k) and (l).

(2) *har yak* (or *har yeki*), *har yak* (or *har yak-i*) "every one"; *har kas*, هر کسی "everybody"; *har kudām* هر کدام "everybody"; *har yak-i* (or *har yak*) and *har kudām* take the singular or plural verb according to the idea in the speaker's mind, but the singular is the more correct. Ex.: *har kas* (or *har yeki*) چیزی (or هر کسی) *chiz-i mī-gūyad* or *mī-yūyand* (m.c.) "every one says something different"; *har yak* (or *har kas*) *chiz-i mī-gūyad* or *mī-yūyand* (m.c.) "every one says something different"; *har yak-i bazla-i wa lafīza-i chunān ki ras-m-i garījān bāshad ham-i guftand* (Sa'di) "every one told some good story or pleasant jest after the manner of witty people"; (here the plural is used as the writer had in his mind, a number of people in the assembly concerning which he was writing); *va har yak-i bar viṣṣ-i dānīsh-i khud rāy mī-zad* (Sa'di) "and each one, according to his knowledge, gave his opinion"; (here the verb could not be in the plural). *āgar gūsfandā dah tā būdand bāyad har kudām-i yak gūsfand dāshta bāshand* (m.c.) "if the sheep were ten then everybody should have one sheep apiece"; (here the plural is also used, for the same reason).

(3) *Har* هر also means "whatever." Ex.: *har naḥv-i ki gufta and bāyist 'amal kard* (m.c.) "we must act in whatever way we have been directed; (lit. in every way they have directed, in that way it must be done)."

¹ It is perhaps this ی and not the demonstrative ی that is found in the antecedent to a relative clause when the antecedent is preceded by *har*, *vide* § 42.

² Or همه کسی, *vide* (i) (4).

³ Or grammatically *dāshta bāshad* داشته باشید.

⁴ *Bāyist* بایست, *past*, for future action.

(k) "Whoever, whosoever" هر کدام *har kudām ki*, هر آن *har ān ki*, هر *har ki*, هر کسی *har kas-i ki*, همه کسی *hama kas-i ki*.

(1) Examples:—

هر آن که تخم بدی کشت و چشم نیکی داشت دماغ بیهوده پخت و خیال باطل بست
Har ān-ki tukhm-i badi kishd u chashm-i niki dāshd,
Dimāgh-i bihūda pukht u khayāl-i bāṭil bast—(Sa'dī).

"Whosoever sowed evil seed and expected (to reap) good, imagined a vain and foolish thing."

(2) هر کدام *har kudām ki* اسپی دارند انعامی میگیرند *asp-i dārānd in'ām-i mī-gīrānd* (m.o.) "whoever has a horse, will get a prize."

Remark.—In, "take whichever you please" *har kudām rā ki mī khwāhīd bi-gīrīd* (m.o.), the *rā* را is necessary otherwise هر کدام would be taken to be the subject.

(3) *Har kas-i ki* هر کسی *har ki* هر, and *hama kas-i ki* همه کسی are used in the same way. *Har kas-i ki* (or *har kas-ki* هر کسی) *biyāyad in'ām-i mī-gīrad* (m.o.) "whoever comes (or every one who comes) will get a reward";

مازی تو که هر کرا به بینی بزنی * یا بوم که هر کجا نشینی بکنی
Mār-i tu ki har kirā bi-binī bi-zanī ?
Yā būm ki har kujā nishīnī bikanī ?—(Sa'dī).

"Art thou a snake that whomsoever thou seest thou strikest?
 Or an owl that wherever thou sittest thou destroyest?"

Remark I.—In the following *har* هر is understood:—

کرا پای خاطر در آید به سنگ نیندیشد ز شیش نام و تنگ . — (بوسقان)

Remark II.—*Har ān ki* هر آنکه is in classical language applicable to things, also vide (l) (3).

Remark III.—*har-ki bāshad* هر که باشد "whoever he may be."

(l) "Whatsoever, whichever, whatsoever thing"; هر چیز *har-chi*, هر کدام *har kudām*, هر آن *har ān ki*, هر آن چه *har ān chi*, آنچه *ān chi*.

(1) هر که دست از جان بشوید هر چه *har chi* (classical and m.o.). Ex. : هر که دست از جان بشوید *har ki dast az jān bi-shūyad har-chi dar dīl dārad bi-gūyad*

¹ Note هر او *har ū ki* is not used; it does not exist in Persian. *Har ān ki* هر آنکه though old is not obsolete. It is more emphatic than *har ki* هر که.

² *Har kas-i ki* is better and more common in modern Persian.

³ *Har kas-i ki* would be preferred in m.o.

(Sa'di) "whoever abandons hope of life, says whatever is in his mind (without fear)."

Har-chi هرچه can also be used for living beings (in classical and modern Persian), as: گفت هرچه درویشانند¹ ایشان را وامی بده و هرچه توانگرانند² از ایشان چیزی بخور: *guft har-chi darvishān-and īshān rā vām-i bi-dih va har-chi tavāngarān-and az īshān chīz-i bi-khīwāh* (Sa'di) "he said, 'such of them as are poor, give them a loan; and such of them as are rich, ask a loan from them' (lend to such of them as are poor, and borrow from such as are rich)."

The following uses of *har chi* هرچه should also be noticed: هرچه این میزند *har-chi in mī-zanad ān mī-raqsad* (m.c.) "as this one pipes, that one dances (i.e. in whatever method or time he pipes)" or "the more he plays the more he dances"; هرچه زود تر *har-chi zūd-tar* "as quick as possible"; هرچه تمامتر *har-chi tamām-tar* "as complete as possible"; هرچه تمامتر سعی کرد *har-chi tamām-tar sa'i karda shavad* (Sa'di) "let the utmost endeavours be made"; هرچه گشت عقب جو - گیر نیامد *har-chi gashī 'aqab-i jaw, gīr na-yāmad* (m.c.) "however much he sought for barley, he couldn't find any (in spite of all his seeking he failed to find any)."

(2) *Har-chīz* هر چیزی (classical and m.c.); که مرا ضرورت *ba'd az in har chīz-i ki marā zarūrat būd hama rā girifta bi-kināra guzāsham* (Afghan) "after this I took whatever I had need of (or every single thing that I had need of) and put it on shore."

(3) هر آن دیوار قدیم *har ān ki*; که پیش آمدی بقوت بازو بیفگندی *ān dīwār-i qadīm ki pīsh āmadī bi-quwat-i bāzū bi-yafgandī* (Sa'di) "whatever old ruined wall he came across, he cast down by the mere strength of his arm."

Har ān ki هرآنکه is also applicable to living beings. Ex.: بحکم آنکه *bi-hukm-i ān-ki har ān dushman ki bā-vay īhsān kunī mukhālāfat ziyād kunad* (Sa'di) "because whatever enemy you treat kindly, he increases his enmity towards you (whenever you treat an enemy kindly he increases his enmity): vide also (k) (1).

(4) *Har kudām* هر کدام "whatever, whichever." Ex.: بهر کدام کاری³

¹ Note the plural of the adjective: the plural here makes the adjective definite; *har-chi darvish* است would mean "all the poor of the world."

² Instead of *har chīz-i ki* هرچیزیکه the following:—*har chi marā zarūrat būd* or *har chi ki mī-khīwāstam* هرچه که میخواستم or هرچه مرا ضرورت بود (m.c.)—(*kinār mī-guzāsham* کنار میگذاشتم).

³ In modern Persian, *har dīwār-i qadīm-i ki* هر دیوار قدیمی که.

⁴ Or *har dushman ki* or *har dushman-i ki* هر دشمنیکه or هر دشمن که might be used.

⁵ Or *har kudām kūr-i ki* هر کدام کاریکه (m.c.), or *bi-har kūr-i ki* بهر کاریکه, or *har kūr-i ki* هر کاریکه (m.c.), or *bi-har chi* بهر چه.

هرکدام از این : *bi-har kudām kār-i-ki dast mī-zanī kharāb mī-kunī* (Afghan) "whatever you put your hand to you spoil"; *har kudām az īn kitābhā bi-girī khūb ast* (m.c.) "whichever one of these books you select, it will be a good business for you."

(5) *Har ān chi* هر آنچه (classical or used in writing only); *har ān chi* بادا باد (class.) "we have attacked the *rinds* let happen what will." *Ān-chi* آنچه (classical and m.c.). Ex.: *har ān-chi* (or *har-chī*) *guftam qabūl na-kard* "in spite of all I said, no matter how much I said, he did not agree (lit. whatever I said—)." *har ān-chi* دستياب ² "and whatever I could lay hands on I brought (the whole of it)"; *va ānchi dastyāb shud tamām rā āvurdam* (Afghan) "and whatever I could lay hands on I brought (the whole of it)"; *ānchi ki* ³ *mī-khīwāhad mī-kunad* (m.c.) "he does whatever he wishes"; *ānchi ghulām u asp dāshtam farūkhīdam* (m.c.) "whatever slaves and horses I had, I sold"; *ānchi safar karda mulkhā* ⁴ *rā dīda būdam bi-fā'ida būd* (m.c.) "I got no benefit from all the travelling and visiting of countries I had done = in spite of the fact that I had travelled and seen many countries I got no advantage."

(m) (1) "A great number, many, enough"; *bas* بس. Ex. :—

بس نامور بزرگ زمین دفن کرده اند *Bas nāmvar bi-zīr-i zamīn dafn karda and*

Bas nāmvar bi-zīr-i zamīn dafn karda and

Kaz hasti-yash bi-rū-yi zamīn yak nishān na-mānd—(Sa'di).

"Many a famed one have they buried beneath the ground,
Of whose existence not a trace has remained on this earth."

بس گرسنه خفت و کسی ندانست که کیست *Bas gursna* ⁵ *khuft va kas na-dānist ki kīst*

Bas jān bi-lab āmad ki bar-ū kas na-girīst—(Sa'di).

"Many a man has slept hungry and none knew who he was,

Many a man has been in death's agony over whom none wept."

Bas-i بسی "a many," and *basā* با with the "alif of excess"; (vide § 45) :—

va bas-i dīlhā az ū shaydā (Sa'di) "and a number of hearts (were) fascinated by him"; *bas-i mardum mī-gūyand*

¹ Or better *harchi* هرچه or *har qadr guftam* هر قدر گفتم.

² In m.c. *dast-gir* دستگیر.

³ Note *ki* که after *ānchi* آنچه; also the *ki* could be omitted; or *harchi* هرچه substituted for *ānchi* آنچه.

⁴ Note the plural is necessary here.

⁵ Poetical for *ki* که *ki* az.

⁶ Also *gursina*, *gursna*, etc., etc.; but *nigarišt* نگریست "he looked."

⁷ This is perhaps the only instance in the *Gulistan* where *bas-i* بسی occurs in the prose portion; and it is followed by the plural as in modern Persian.

(m.c.) "many people say"; *bas-i zanān* بسی زنان (m.c.) "many women,"¹ (*bas zan* or *bas zanān* not used); *az bas-i farsang* از بسی فرسنگ (Sa'di: verse) "from many a farsang."

بی بسا اسپ تیزرو که بماند که خرننگ جان بمنزل برد

Ay basā asp-i tiz-raw ki bi-mānd

Ki khar-i lang jān bi-manzil burd—(Sa'di).

"Oh how many a swift courser has flagged and failed,
When the wretched ass has reached the stage's end."

bas-i zanhā-yi fāhisha dar Kirmān hastand (m.c., but uncommon) "there are many loose women in Kirman"; *basā ihsān* بسا احسان (Afghan colloquial, and rare m.c.) "he (respectful pl.) treated me with great kindness"; *bas zīrak* با زیراک (or *bas-i zīrak*) (Afghan and Indian, written and colloquial) "he was very intelligent."

(2) *Bas-i* بسی is also an adverb. Ex.: *bas-i bar na-yāmad* بسی بر نیامد که *ki*—"a long time did not elapse before—"; *bas-i bi-gardīd* بسی بگردید (Sa'di) "he wandered about backwards and forwards a great deal (or a great while)"

(3) *Basā* بسا is old and rarely used even in writing: *basā buzurg* بسا بزرگ (classical old) "very big," *vide* § 88 (1) (3).

(n) "Many of them, a large number." *guruh-i* گروهي *bisyar-i* بسیاری.

(1) From the adjective and adverb *bisyar* بسیار "much, many" comes the substantive *bisyar-i* بسیاری (modern Persian), and *bisyar-i* بسیاری "a many" (with *ی* of unity). Ex.: *bisyar-i mi-guyand* بسیاری میگویند (m.c.) "many say," or *bisyar-i az mardum mi-guyand* بسیاری از مردم میگویند (m.c.); but *az bisyar-i-yi mardum rā na-būd* از بسیاری مردم راه نبود (m.c.) "from the excess of the crowd there was no room to pass."

(2) *Guruh* گروه "a troop, band, class." Ex.: *guruh-i mardum* گروهی مردم (class.), or *guruh-i az-mardum* گروهی از مردم (m.c.) "a body, a number of men"; *guruh-i mi-guyand* گروهی میگویند (class.) "a class, a certain number (of people) say."

Remark.—*Guruh* گروه signifies "in troops"; *guruh* گروه *mi-āyand* می آیند "they are coming in crowds."

¹ In the clause *va bas-i shukr guftam* و بسی شکر گفتم—(Sa'di), it is not clear whether *bas-i* qualifies the substantive *shukr* شکر, or whether it qualifies the verb *shukr guftan* شکر گفتن, and means "a great deal, a good while."

² This is not the *alif* of the vocative: *basā būshad ki* بسا باشد که (m.c.) "probably—."

³ In m.c. *bas-i ihsān* بسی احسان.

⁴ *Ki-as bisyar-i-yi du'ā wa zār-i-yi banda sharm hamī dāram* کی از بسیاری دعا و زاری بسا بندۀ شرم همی دارم (Sa'di) "because from the excess of the beseeching and lamentation of my servant, I feel ashamed." Note accents.

⁵ *guruh-i mardum rā دید* گروهی مردمان را دید (Sa'di) "he saw a collection of people": note absence of *iqā'at* after گروهی on account of *ی* of unity.

(o) "Most of them" اکثر شات *aksar-ash* "most of it"; بیشتر - اغلب, etc.

(1) اکثرشان *aksar-i-shān* (or *aksar-i-īshān*) "most of them"; اکثرش *aksar-ash* (m.c.) "most of it." *Aksar-i-māl* (or better *amvāl*), (مال or اموال) "most of the property"; اکثر زنان *aksar-i-zanhā* "most of the women"; اکثر کسان *aksar-i-kasān* (m.c.) "most persons" (*aksar kas* اکثر کسی not used).

Remark.—اکثر *aksar* also means "for the most part."

(2) اغلب *aghlab*:² used like *aksar*.

(3) بیشتر *bishtar* or بیشترین *bishtarīn*, used as *aksar*.

(p) "Something, a little, nothing" چیزی - اندکی - چیزی - خوردۀ - پارۀ - کمی - لختی - جزوی - برخی - ذرۀ - شئی.

(1) چیزی *chīz-i* (lit. "a thing"). Ex.: در علم محاسبه چنان که معلوم است *dar 'ilm-i muhāsaba chunān ki ma'lūm ast chīz-i dānam* (Sa'di) "I know a little of accounts—as is known to you"; از من چیزی بخوا *az man chīz-i bi-khwāh* (Sa'di) "ask me for something (for a boon)"; چیزی دور تر *chīz-i dūr-tar* (Afghan) "a little further"; چیزی سر باز رفت *chīz-i sarbāz raft* (m.c. only) "has anything in the way of soldiers started? (i.e. has any armed force been sent there?)."

Remark.—*Chīz-i* with the negative signifies "not a thing." Ex.: *va chīz-i na-khwānda am* (Sa'di) "I have read nothing, I am unlettered"; از این سبب چیزی کار نکردم *az in sabab chīz-i kār na-kardam* (m.c.) "for this reason I did no work." *hawā chīz-i kam shud* (Afghan) "the wind abated somewhat."

(2) *Pāra-i* پارۀ subs. "a piece, bit, patch" is usually followed by the plural. In m.c. only, it signifies "a little." Ex.: *pāra-i harfihā dāsh tam bi-gūyam-ash* (Shah's Diary) "I had a few words to say to him"; پارۀ سر باز رفت *pāra-i sarbāzhā raftand*, or *pāra-i sarbāz raft* (Tr. H. B. Chap. XIV) "concerning some small arrangements of the harem"; پارۀ سر باز رفت *pāra-i tafseil-i andarūnī* (H. B. Chap. XXIII) "I used to see some women in the court of the Hakim, but—."

(3) *Khurda-i* خوردۀ (m.c.) (lit. "a crumb, a speck"); also *yak-khorda* یکخوردۀ.

¹ *Aksar* اکثر and اغلب *aghlab* according to the regular rule of the superlative are followed by a genitive. The *izāfat* is, however, sometimes incorrectly omitted after these two words in m.c.

² In m.c., here *qadr-i* قدری.

³ Or *sarbāz-i chīz-i raft* سر باری چیزی رفت (m.c.).

⁴ In m.c. باد *bād* would be used, *hawā* هوا signifying "air." Indians and Afghans use *hawā* for "wind" as well as "air."

⁵ Or better *ba'ṣi harfihā*, and *ba'ṣi az sarbāz-hā* بعضی از سر بازها.

khourda (m.c.) "a little" (m.c.). Ex.: خوردۀ جو (یا آب) بد *khourda-ī jaw* (or *āb*) *bidih* "give me a little barley (or water)."

(4) *Kam-ī* کمی "a little" (classical and m.c.), from *kam*, adjective "few, little." *Kam-ī* کمی² could be substituted for *khourda-ī* خوردۀ in the above example.

(5) *Andak-ī* اندکی (classical) "a little," or "a little time." Ex.: تا اندکی قوت یافت *tā andak-ī quvvat yāft* (Sa'dī) "till he gained a little strength"; *andak-ī jamāl bih az bisyār-ī-ye māl* (Sadī) "a little of the beauty of the world is better than much of it."

Andak اندک "little, few"; and *andak-ī* اندکی "a little."

Andak اندک is an adjective, pure and simple: it is according to some Grammarians the diminutive of *and* اند; but according to others *and* اند is a contraction of *andak* اندک: vide also "Approximate Numerals."

Remark I.—*Andak* also means (classically) "a few," vide first example in (r).

Remark II.—*Qalīl* قليل Ar., "little, few"; and *qalīl-ī* قلیلی "a few" are equivalents of the Persian *andak* اندک and *andak-ī* اندکی.

(6) *Taraf-ī* طرفی a portion (old classical). Ex.: ملک واطرفی از ذمائم اخلاق *malik rā taraf-ī az zamā'im-i akhlāq-i ū ma'lūm shud* (Sa'dī) "a portion of his crimes became known to the king"; *طرفی ازین معامله بگوشش رسیدۀ بود* (Sa'dī) "something of the matter had reached his ears."

(7) *Barkh-ī* برخی (classical and rare modern). Ex.: برخی از بلاد از قبضۀ *va barkh-ī az bilād az qabza-yi taṣarruf-ī ū badar raft* (Sa'dī); *barkh-ī* برخی از زنها *barkh-ī āmadand* (mod.) "a few came"; اگر در ادای آن برخی نپاين و تکامل روا دارند *agar dar adā-yi ān barkh-ī tahāvun u takāsul ravā dārānd* (Sa'dī) "if they show even a little slackness or neglect in performing (the duty)"; برخی *va barkh-ī az 'umar-i girān-māya bar-ū kharch namūdīm* (Sa'dī) "we expended a portion of our precious life on it."

Barkh-ī برخی is lit. "a portion, a share." It is not followed by an *izāfat*, as an *izāfat* cannot follow the ی of indefiniteness or the ی of unity. This is perhaps the reason that it is more often followed by *az*. Compare *ba'z-ī* بعضی.

¹ ی of unity; also *kamī* sub. "deficiency."

² *qadr-ī* قدری could also be substituted.

³ *Andak*, adj. Ex.: *ādash-ī andak rā* (Sa'dī); *bi-andak muddat* مدت اندک (Sa'dī) "in a little time."

⁴ Not *bisyār-ī* بسیاری as might logically be expected. As *jamāl* جمال has two syllables and *māl* one, euphony requires *bisyār-ī-ye māl* بسیاری to balance *andak-ī* اندکی جمال.

⁵ This first *az* از omitted in some copies: the two prepositions *az* close together are *ثقیل*, uneuphonic.

(8) *Juzv-i* جزوی (Persian): *juzv* جزء = Ar. جزء *juzʿ*, "part, portion, section of a book": and جزوی is either *juzv-i* for جزئی "a little," or else = *juzvī*, Pers. adj. for Ar. adj., جزئی "partial." Ex.: *juzv-i pūl dāsham* (m.c.) "I had a little money"; *bi-qīmat-i juzvī* (m.c.) "at trifling cost"; *juzʿ-i birinj giriftam* (m.c.) "I took a little rice"; *bi-juzʿ-i harf-i* (m.c.) "at the least word, at a partial word"; *bi-juzʿ-i nasīm-i* (m.c.) "at the least wind, at a partial wind."

Remark.—*Kull u juzʿ* کل و جزء, or *kullī u juzʿ-i* کلّی و جزئی, or *az kullī u juzʿ-i* از کلّی و جزئی "in whole and in part, entirely." [There is also the adjective جزوی *juzvī* "petty, trivial," *qīmat-i juzvī* قیمت جزوی].

(9) *Lakht-i* لختی "a short time" (old classical, and rare modern) from *lakht* "a piece, a portion," etc., etc. Ex.: *lakht-i bi-andāshā farū raft* (Sa'di) "he considered a little"; *andar in lakht-i andāshid*—(Sa'di) "he considered a little about this."

(10) *Shamma-i* شمه (rarely used, Ar.) "an atom, particle, a pinch (of snuff), etc.": *vazīr shamma-i rāh burd* (Būst.) "the wazīr got an inkling of the matter"; *bār-i vazīr az shamā'il va akhlāq-i ū dar ḥazrat-i malik shamma-i mī-guft ki* (Sa'di) "well (or so) the wazīr was mentioning a few of the good qualities of the boy in the presence of the King, saying—."

Remark.—*Nabza* نبذه Ar. "small portion," has much the same signification, but is rarely used.

(11) From ذره *zarra* "an atom, a mote in a sunbeam," comes *yak zarra* یک ذره "one atom, the least part." Ex.: *yak zarra āb bi-dāh* (m.c.) "give me just a drop of water."

(12) *Bi-qadr-i yak par-i kāk-i* یک قدر یک پر کاهی (m.c.) "a very little." Ex.: *bi-qadr-i yak par-i kāk-i qīmat na-dāsh* (m.c.) "it was not worth a straw" (lit. a chip of straw).

(g) "Some"; بعضی *ba'zī*, Per. and بعض *ba'z*, Ar. (lit. "a portion"). Ex.: *ba'zī mī-gūyand* "some say"; *ba'zī az zanhā* "some of the women"; *ba'zī chīzhā* (m.c.) "some things"; *ba'zī az rakhthā-yi khud rā dādam* (m.c.) "I gave some

¹ *Juzv-i* جزوی (m.c.) ی of unity: in writing also جزئی *juzʿ-i*.

² But *yak juzʿ-i birinj rā giriftam* (m.c.) "I took a portion of the rice."

³ *Lakht-i jigār* لخت جگر (or دل *dil*) "a corner of one's liver (or heart)"; metaphorically "a beloved child."

⁴ *Par-i gul* پر گل is a "petal of a flower": کاهی has the ی of unity.

of my clothes"; بعضی اشخاص میگویند *ba'z-i ashkhās mī-gūyand* (m.c.) "some persons say"; بعضی خوانین *ba'z-i khavānīn* "some Khans"; *ba'z-i az khavānīn* بعضی از خوانین "some of the Khans."

Ba'z بعض Ar. substantive "portion" is not used in m.c.; it is followed by the *izāfat*, and by a plural noun or by a collective noun, vide *barkh-i* برخی.

Ba'z-i بعضی is an adjective¹ and therefore does not take the *izāfat*, but *ba'z* is a substantive and is correctly followed by the *izāfat*, as: *ba'z-i awqāt* بعض اوقات "sometimes." The plural of بعضی is بعضیها.

Ba'z-i murghā dādam دیدم مرغها بعضی "I saw some birds (indefinite)."
Ba'z-i az rakht-hā rā dādam بعضی از رختها را دادم = *ba'z-i rakht rā dādam* بعضی رختها را دادم "I gave some of the clothes." The plural is better with *ba'z-i* بعضی.

(r) "Much, many," بسیار *bisyyār* adj. and adv. Ex.: *āvarda and ki sipāh-i dushman bisyyār būd va inān andak* (Sa'di) "it is related that the soldiery of the enemy was much while the latter (were) few"; *shikāyat-i rūzgār-i nā-mus'id bi-nazdik-i man āvard ki kafā-i andak dāram va 'iyāl-i bisyyār* (Sa'di) "complained to me of his wretched state (saying) that 'I have small means and a large family'"; *bi-mashagqat-i bisyyār* (Sa'di) "with much trouble"; *yak-i taubat-i bisyyār kard-i* (Sa'di) "a certain man used to repent much and then—"; *dar āghā-yi rāh shutur bisyyār būd* (or *shuturhā bisyyār būdand*) (m.c.) "on the way there were many camels"; *zanhā-yi bisyyār* (or *bisyyār zanhā*) *mī-gūyand* (m.c.) "many women say":

مکن تکیه بر ملک دنیا و پشت کن به بسیار کس، چون تو پرورد و کشت

Ma-kun takya bar mulk-i dunyā va pusht

Ki bisyyār kas chūn-tu parvard u kusht—(Sa'di).

"Place no reliance on this world,

For many like you it has nourished and slain."

Note the meanings of *bisyyār* بسیار in the following sentences: *az shab bisyyār guzasht* از شب بسیار گذشت (m.c.) "a great part of the night had passed"; *bisyyār shab* (or *shabhā*) *guzasht* (شبها) گذشت (m.c.) "many nights passed," or *shabhā-yi bisyyār guzasht* (m.c.); بسیار قسم *bisyyār qism paranda-hā giriftam* (m.c.) "I caught various kinds of birds" = *āghā-yi bisyyār* (م.ع.).

Bisyyār-i (از) بسیاری "a much," and *bisyyār-i* (subs.) "abundance"; *bisyyār-i az mardum mī-gūyand* بسیاری از مردم میگویند "many men say"; *bisyyār-i-yi māl* بسیاری مال "abundance of wrath"; vide also (p) (5) and footnote.*

1 In Urdu *ba'z* is an adjective.

2 The plural *būdand* بودند could have been used.

3 Or *shutur-i bisyyār* شتر بسیار, or *shuturhā-yi bisyyār* شترهای بسیار.

4 In prose *kasām* کسان.

(s) "Remaining, remainder"; باقی, Ar. adj., is incorrectly followed by the *iẓāfat* as though it were a substantive:—

(1) باقی *bāqī* (adj.). Ex.: روز هم گذشت *bāqī-yi rūz ham guzasht* (m.c.) "the remainder of the day passed", but روزها باقی *bāqī-yi rūzhā* "the remaining days";

مَسِیم درد دل تمام نَشُد * باقی داستان به فردا شب

Imshab-am dard-i dīl tamām na-shud

Bāqī-yi dāstān bi-fardā shab—(Saltm).

"To-night I could not relate all my suffering,

The remainder of the story stands over till to-morrow night."

Bāqī pūl rā chi kardī or *bāqī-yi pūl rā chi kardī* are both m.c.

The Indians and Afghans correctly omit the *iẓāfat* after *bāqī* باقی, on all occasions.

(2) بقیه *baqiyya*, subs. (classical and m.c.). Ex.: سپاه بقیه *baqiyya-yi sipāh* "the remainder of the soldiers"; روز بقیه *baqiyya-yi rūz* "the remainder of the day."

(3) ما باقی *mā baqī*, Ar., in Persian *mā-baqī* ما بقی, lit. "that which remained." This is used in modern (and perhaps in classical) Persian as a substantive. Ex.: روز ما باقی *mā-baqī-yi rūz* (m.c.) "the remainder of the day."

Remark I.—تکمّل *tatimma*, Ar. subs. "completion, appendix, etc." is used for the remainder or balance of an account, as: حساب تکمّل *tatimma-yi hisāb*. The Ar. word میزان *mīzān* has the same signification.

Remark II.—*Pas-mānda* پس مانده is generally applied only to remnants of food; عقب مانده *aqab mānda* "to what remains or is left behind; باقی مانده *bāqī mānda* "to what remains over" (of an account, etc., or of people, things, etc., after counting).

CHAPTER IV.

THE ARTICLE AND THE RELATIVE PRONOUN.

§ 40. The Definite Article.

(a) *Harf-i ta'rif* (حرف تعریف¹). There is no article properly so called. If the noun is definite and in the accusative case, it requires *rā*. Ex.: *āb-rā bidih* آب را بده "give (me) the water"; but *āb bidih* آب بده "give me water"; *du asp-rā دیدم* دو اسب را دیدم "I saw the two horses"; but *du asp دیدم* دو اسب دیدم "I saw two horses," and *imrūz dar bāzār ašlā² asp na-dīdam* امروز در بازار اصلا اسب ندیدم (m.c.) "to-day I saw no horses in the bazar."

Remark.—In the nominative case *du lashkar* دو لشکر can mean "two armies" or "the two armies."

(b) Proper names, titles etc., the separate, the demonstrative, and the reflexive pronouns, the interrogative *ki* که, *fulānī* فلانی, *emē* همه, *emgi* همگی, etc., *ma'rif* معرف, *ma'rifā* معرفه, *ma'rif* معرف, etc., are considered definite or *ma'rifā* (معرفه), and require *ra*, especially in modern Persian⁴; so also does the pronoun *yak* یکی.

(c) In modern Persian, the affixed *possessive* pronouns when affixed to a noun in the accusative case, are also usually followed by *ra*.

In classical Persian, this construction is rare. In the *Gulistan*, the *ra* is both omitted and inserted.

The *ra* of the dative, however, cannot be omitted. For further rules on the insertion or omission of the *ra* of the accusative and dative, *vide* under Syntax.

Remark.—The following are also definite:—

- (1) All nouns that have the Arabic definite article *al* ال; as *al-qādir* القادر "The Powerful."
- (2) Nouns preceded (or demonstrated *mušārrah* مشارراده) by the demonstrative pronouns.

¹ *Ta'rif* (تعریف) also means "definition."

² For *ašlā*.

³ *Fulān* فلان (adj.) and *fulānī* فلانی (subs.).

⁴ In the *Gulistan* and in classical Persian the *ra* of the accusative is often omitted, contrary to the rules of syntax. As a rule the reason of the omission can be traced to the exigencies of the rhythm. Imitators of the style of Sa'di, especially Indians, make syntactical mistakes of this description, but no ordinary modern Persian does.

- (3) The مضاف of a proper name or of a pronoun (affixed or separate), as: درخت باغ: *darakht-e bāgh* etc. ; or of a معهود ذهنی, as: کتاب رسنم: *ketāb-e rasnem*.
- (4) Some nouns in the vocative, as: گریم: *gerīm*.
- (5) Proper names, noms de plume (تخلص), personal pronouns, and معهود خارجی and معهود ذهنی.

(d) In sentences such as, دو هزار بودند (or سربازها) *sarbāzān* (or m.c. *sarbāzhā*) *du hazār būdand* "the soldiers were two thousand", the plural makes the noun definite; but *du hazār sarbāz* سرباز دو هزار signifies "two thousand men" or "the two thousand men": *vide* also example in Remark to (a).

Remark.—The cardinal numbers are not followed by a plural noun.

(e) In relative sentences, a demonstrative or relative ی, often confused with the ی of unity (sometimes accented for emphasis), in conjunction with the connective که makes the noun definite: *vide* § 42 (b) and (g) to (r). If the noun is to remain indefinite, the ی (or ^ی) must not be accented: *vide* § 42 (p).

(f) In the sentences پادشاهرا شنیدم *pādishāh-i rā shanīdam* (Sa'dī) "I have heard of a certain king," and یکی را از ملوک عجم حکایت کردند *yak-i rā az mulūk-e ajam hikāyat kunand* (Sa'dī) "it is related (they relate) of a certain one of the kings of 'Ajam," the objects are to be considered definite though accompanied by the ی of unity or so-called indefinite article: for the rule of the affix را in such cases, *vide* under Syntax.

(g) The demonstrative pronouns, especially in m.c., frequently take the place of the definite article, as: آن مرد که آمد *ān mard-ke āmad* (for *mard-i-ke āmad* مردیکه آمد) "the man who came"—; hence the reason that Persians learning English generally say, "that man who" instead of "the man who—."

§ 41. The Indefinite Article.

(a) *Harf-i tankīr* or *Yā-yi waḥdat* (حرف تکبیر or یای وحدت).

The numeral یک *yak* "one" sometimes takes the place of the indefinite article. Ex.: یک شب تأمل ایام گذشته میکردم *yak shab ta'mmul-i ayyām-i guzashta mī-kardam* (Sa'dī) "one night I was pondering on olden times": here شب *shab-i* could be substituted for یک شب *yak shab*, without altering the meaning. *Vide* also examples in (m). In m.c. this یک *yak* is more often used for the indefinite article than is the ی of unity.

Remark.—*Yak* یک can also be joined to the ی of unity, as یکی "one, a certain person": او از جمله آداب ملوک یکی این است *va az jumla-yi ādāb-i*

nudamā-yi mulūk yak-ī in ast (Sa'di) "and this is one of the (good) manners of the companions of the kings."

There is nothing to distinguish from each other the *yā-yi vahdat* یای وحدت or the *yā-yi tankīr* یای تکبیر, and the *yā-yi mauṣūl* یای موصول (§ 42), except the difference in signification. When the ی signifies unity—in this case its place can be taken by the numeral *yak*—it is known by the first name. When the ی is used before a relative clause and is equivalent to the demonstrative pronoun, it is known by the last name.

Remark.—The ی that follows *هر* is probably not the demonstrative ی, but the ی of unity.

(b) The *yā-yi tankīr* یای تکبیر or ی of indefiniteness acts as an indefinite article. This ی, which has several uses, and is more or less emphatic, either in magnifying or in minimising, was in classical Persian pronounced with the *majhūl* sound.¹ In modern Persian it is pronounced *ī*, and with the exception mentioned in § 40 (e) is *unaccented*, in order to distinguish it from the suffix ی of abstract nouns. Thus in classical Persian *mard-e* مرد "a man" or "a certain man", but *mardī* مردی "manliness": in modern colloquial *mard-ī* مردی "a man", etc.; but *mardī* مردی "manliness."

This ی is supposed to be derived from the numeral *yak* یک (or *yag* یگ) of which the last letter has disappeared. *Yi*, for *yak* یک, exists still in some songs in the dialect of Mazenderan. *Yi-qadr āw bi-dāh* یقدر آو بدو "give me a little water" is common in S. Persia.

In modern Persian, however, it can be added to a plural, making it a collective noun: *vide* (k) (2).

(c) If the noun terminates in silent *z*, then, instead of the affixed ی, the symbol *hamza* is superscribed, but in modern Persian is still pronounced *ī*, [*vide* § 26 (f)], as *bachcha-e* بچه (classical) and *bachcha-ī* (m.c.) "a child" or "a certain child."² If the noun is concrete and terminates in ی, the ی of the noun is generally represented by *z* before the ی of unity, as: *māhi* ماهی "fish", but *māhi-ī* (or ماهی) ماهی "a fish."

(d) (1) If silent *z* precedes *ast* است "is", the *z* may be omitted and the *ast* written است. Ex. —

در شکر خنده است شیرین لب آستینش بگیر و شمع بکش

Var shakar-khanda-ist shirīn-lab

Astīn-ash bi-gīr u sham' bi-kush—(Sa'di).

"But if she be attractive and sweet-lipped

Take her by the sleeve³ and put out the light."

¹ *Vide* foot-note 4, page 141.

² With the *ezāfat*, *bachcha-yi kūchak* بچه کوچک (mod.): difference in transliteration and pronunciation.

³ *Astīn* آستین is probably the old hanging sleeve, in Persia still worn by some darvishes.

* *Banda-ī-st* may be written بندۀ است or بندۀ است, and *māhi-ī-st* may be written ماهی است, etc., or ماهی است.

Remark.—Grammarians, however, give this ی different names according to the sense in which it is used. Thus in :—

اندو این ره جزو کل محتاج یک دیگر شوند عنکبوتی میشد پیغمبری را پرده دار

“—One and all need each other,
Even a small spider can hide a great prophet”

the first ی is called *yā-yi taṣghīr* یای تصغیر “the diminutive *yā*” or *yā-yi taḥqīr* یای تحقیر “the *yā* of contempt”, while the second ی having the contrary meaning is called *yā-yi taʿẓīm* یای تعظیم “the *yā* of respect.”

For the names of the relative ی (expressing the *definite* article in relative sentences), *vide* § 42.

(2) After final *alif* الف, *yā* یا, or *rāw* راو, this ی is preceded by a *, to distinguish it from the ی of the *iṣṭāʿat* اضافت, as: بوی *bū-ī* “a scent”, but بوی گل *bū-yi gul* “the scent of the flower”; چنین دولت عظمائی *chun īn dawlat-i ‘uẓmā-ī* (m.c.) “such a very great empire.” A ی should be inserted as bearer for this *hamza*. Some Arabic words end in a *hamza*, which may or may not be written in Persian, but before a suffixed ی, the Arabic * must fall away, thus: صحراء “desert, or jungle as opposed to cultivation”, صحرائی “a desert” and صحرای بزرگی “a great desert.”

(3) If the Arabic word ends in *alif-i maqṣūra* (ی or ی), with or without the *tanwīn*, the final letter is changed to *alif* before the ی of unity, as: اعمی *aʿamā* (or اعمی) “blind”; اعمائی *aʿamā-ī* “a blind man.” The word معنی *maʿnā* is in Persian pronounced *maʿnī* معنی, or *maʿna* معنی; its final letter may therefore in Persian be considered to be either *yā* یا or *alif-i maqṣūra* مقصورة, thus: معنائی *maʿnā-ī*, or معنایی *maʿnā-ī* (m.c.) “a meaning.”

Remark I.—The ی is sometimes added to adjectives, as: اندکی جمال *andak-ī jamāl* (Saʿdī) “a little beauty”; چندی *chand-ī* “a few.” For *sāl-ī du* دو سالی, *vide* (f) 9.

Remark II.—In old Persian, the ی is added to the *noun* when it is qualified by an adjective, and not to the adjective, as: مردی خوب *mard-ī khūb* (class. and mod.) “a good man”; در اندک زمانی *dar andak zamān-ī* (class. and mod.) “for a little while.” In modern Persian, the ی is generally added to the adjective, *vide* (k).

(e) The ی of unity combines with است in pronunciation, but may be written separately in full, or combined with the *ast*. Ex.: *khūb mard-ī-st* (m.c.) “he is a good man” is written خوب مردی است, or خوب مردست.

(f) Examples of the various significations of this *ی* are:—

(1) پادشاهی پسر^۱ی داد *pādishāh-i pīsar-i bi-adīb-i dād* (Sa'dī) "a certain^۲ king handed over a son of his to a tutor—"; *pās-i az shab guzasht* "پاسی از شب گذشت" "one watch of the night passed."

(2) میخواستم بشما *kār-i na-dāram* "I have no special business"; *mī-khuyāham bi-shumā khidmat-i rufū kunam* (m.c.) "I want to entrust you with a (special, or a certain) commission."

(3) هیچ تدبیری نبود *hich tadbīr-i na-būd* "there was not a single plan"; *bar har yak-i az sā'ir-i bandagān u harwāshī khidmat-i mu'ayyan ast*—(Sa'dī) "for every single one of his slaves and attendants a special (or a separate) duty is appointed."

(4) بهترش این است که الحال بطوری از اینجا کنار کشی *bihtar-ash īn ast ki al-hāl bi-fāter-i az īnjā kinār kashī* (m.c.) "the best thing is that somehow or other you at once get away from here."

(5) روزگار برین برآمد *rūzgār-i bar-īn bar-āmad* (Sa'dī) "a short time elapsed after this"; *sā'at-i* "a short time" or "one hour"; *dar andak dar andak zamān-i* (Sa'dī) "in a little time";—*va ham shakk-i paydā shud ki mabādā* (m.c.) "also a bit of a doubt arose lest—" (but *va ham shakk paidā shud*—there was doubt lest—""); *āngāh rūy ba-man kard va guft az ānjā ki himmat-i darvishān ast va šidq-i mu'āmalā-yi īshān khāfir-i hamrāk-i man kunīd ki*—(Sadi) "he then turned to me and said, 'on account of the gracious magnanimity of dervishes and their uprightness in dealings pay a little attention to me for—'"; *burūt-i tā bīd* (m.c.) he gave a slight twirl to his moustache."

(6) بهم بر—و ممکن تا نرانی دلی که آهی جهانی بهم بر کند

Bi-ham bar ma-kun tā tavānī dīl-i

Ki āh-i jahān-i bi-ham bar kunad.—(Sa'dī).

"Distress not, if thou canst avoid it, a single soul,

For one sigh to God (from a broken heart) can destroy
even a whole world."

¹ Note that though there is no *ی* in this sentence, there is yet no confusion as to sense.

² When this *ی* has the adjectival sense of "a certain" and is followed by an explanatory clause, its noun may be considered definite, and if in the accusative case requires the affix *rū*, vide § 40 (f).

³ More common in m.c. *kināra kunī* کناره کنی.

⁴ In m.c. *rūzgār* روزگار.

⁵ It is this sentiment, the fear of the distressed sigh, that so often prevents the punishment of a convicted malefactor in Persia. Some irresponsible person intercedes, and the Governor, to hide his superstitious fears, professes to be overcome by pity.

The idioms *a biham kardan* (and not—*kandan*).

(7) وزیر چه خیالی است افتاده است (7) *Vazir chi k̄hiyāl-i-st uftāda ast?* (m.c.) "into what a way of thinking (into what kind of a fancy) has the Wazir fallen I wonder?"

(8) عشق آفت است *ishq āfat-i-st* "love is a great calamity."

در نا امیدى بى امید است پایان شب سید سقید است

"In despair is many a hope;

The close of a dark night is fair.

For *bas-i* "many a" vide § 39 (m).

(9) سالی دو برهن بر آمد *sāl-i du bar īn bar āmad* (Sa'dī) "a couple of years or so passed after this"; فصلی دو *fasl-i du* (Sa'dī) "a couple of chapters."

For *ی* with the plural in modern Persian, vide (k) (2).

(10) حاتمى *Fir'aūn-i* "a Phararoh (i.e. cruel and overbearing)"; حاتمى *Hātim-i*² "a Hātim", a man generous as Hātim (but *hātimī* حاتمى "generosity").

(11) نه گرفتار آمدی بدست جوانی معجب - که مردم هوای یزد و هر لحظه راى *na giriftār āmadī bi-dast-i javān-i mu'-jab, ki har dam havā-i pazad wa har lahza rāy-i zanad va har shab jā-i k̄huspad va har rūz yār-i gīrad* (Sa'dī) "you fell not into the bondage (of marriage) with a youth vain * * *, who at every breath starts a fresh fancy, and each moment states a new opinion, and every night sleeps in a different place, and every day takes a new love."

(12) قلندر درویشى است نا خراشیده نا تراشیده *qalandar darvīsh-i-st nā-kharāshīda nā-tarāshīda* (m.c.) "a Calendar is a kind of darvish, rough and uncivilized."

(13) لعنت بر مثل شما مسلماني *la'nat bar migl-i shumā Musalmān-i* "curses on a Muslim like you"; or لعنت بر مسلماني مثل شما *la'nat bar musalmān-i migl-i shumā*.

(14) جوان مثل من این جور کار نمیکند *javān migl-i man īn jūr kār namī-kunad* (m.c.) is a simple statement; but *javān-i migl-i man-i* جوانی مثل منی expresses a considerable amount of conceit and "brag" and lays a stress on *javān* جوان and *man* من; *javān hamchu man-i* جوان همچو منی expresses the same idea, but in speaking there would be no stress on the word *javān* جوان.

(g) The noun with its *ی* of unity is often in m.c. preceded by the

¹ *Fir'aun* فرعون a title common to the ancient kings of Egypt, as Ptolemy to the later ones. The Pharaoh of Moses' time is known to Muslims as Valīd. *Fir'aun* has come to mean "a cruel tyrant, insolent and unbelieving."

² In Persian sometimes *Hātam* حاتم: an illustrious Arab of the tribe of *Tayy* who lived before the Prophet, but his son, who died at the age of 120 in the 68th year of the Flight, is said to have been a companion of the Prophet.

³ *Dūst* دوست, in Persia, is only used for men, but *yār* یار is a man-friend, or a mistress.

indefinite *yak* يك, for additional emphasis, as: *āghā yak chīz-i bē-bī-dīh* (beggar's cry) "gentleman, give me a trifle"; *ke yak maddat-i bīmārī¹ dāsh* "—so that he was ill from it quite an age" (more emphatic than *muddat-i* alone).

(h) The *ی* of unity does not admit of the *izāfat* after it, thus: *qadah-i² barf-āb* (Sa'dī) "a cup of iced water (i.e. water and ice mixed); — *gurūh-i mardumān rā dīd ki*—(Sa'dī) "he saw a certain knot of men who—": vide also (f) (1); *Rāja yūz-i safid āvarda guzarānīd* (Jehangir's Memoirs) "the Raja brought a white Cheeta and presented it to me."

For a classical example vide quotation from 'Umar-i Khayyām in § 95 (b) (5).

(i) In classical and in modern Persian, a noun before its qualifying adjective or before another noun in construction, even if indefinite in meaning, sometimes discards the *ی* of unity, as: *qā'ifa-yi dūstān* (Sa'dī) "a party of friends"; but *bā qā'ifa-yi az dūstān*; *yeki az ulamā khuranda-yi biyār dāsh* (Sa'dī) "a certain learned man had a large family"; *pādishāh-i bā qahulām-i 'Ajāmī dar kishī nishasta būd* (Sa'dī) "a certain king was seated with a Persian slave in a boat"; *pādishāh-i bā vazīr* "a king with his vazir", but *pādishāh-i bā-vazīr-i* "a king with a vazir (perhaps the vazir of another king).

Remark.—Note that *yeki* "one of" requires *z* after it in all cases: it cannot be followed by the *izāfat*. Vide also (l).

(j) Concrete nouns ending in (ی) *i* may take the *ی* of unity; but the first *ی* in writing is usually represented by a *ʿ*, as: *Sūfī-ʿi bi-man guft* سوفی بن گفت. In m.c., however, the indefinite *yak* usually takes the place of the *ی* in such cases.

Remark.—Singular abstract nouns in *ی* do not admit of the *ی* of unity: the indefinite *yak* is substituted.

(k) (1) In modern Persian the *ی* of unity is generally added to the qualifying adjective [unless the adjective end in *ی*, vide (m)] following the noun and not to the noun. Ex.: *qushūn-i khūb-i būdand* (Shah's Diary) "they were a pretty soldiery"; *nutq-i ziyād-i kardand* (Shah's Diary) "they delivered long speeches."

¹ *Bimār-i* بیماری (note accent) would mean 'he kept a sick man in his house.'

² In m.c. *qadah* is a basin.

³ Here *rā* را is necessary though the object is indefinite, because of the *ke* following.

⁴ In modern Persian *nān khūr-i biyār-i* (or *biyār* بسیار).

⁵ In modern Persian this would be *qahulām-i* غلامی and *kishī* کشتی.

دیده *va ū-rā dar chunīn martaba¹ دید*—(Sa'dī) "and saw him possessed of such great rank."

In these examples the noun is considered *generic*, and, therefore, does not take the *ی*. It does not mean the wound of *one* leopard; it might be the wound of ten. Similarly هنوز طفل است *hanūz tiṣṭ ast* "he is still a boy."²

(o) The construction کتابی خوبی *kitāb-i khūb-i* is occasionally met with; it seems to mean "a book, a good one"; پولی هنگفتی دادم *pūl-i hanguft-i dādam* (m.c.) "I paid a thumping sum."

(p) As دیگر *diğar* means "another person", *diğar* meaning "another" does not classically take the *ی* of unity³:—چیزی دیگر *chīz-i diğar* or *yak chīz-i diğar* یک چیز دیگر "another thing, one thing more"; and in m.c. (vulgarly) *chīz-i diğar-i* چیز دیگری.⁴

As in m.c. the distinction is not observed, *asp-i diğar-i* اسب دیگری may mean "another horse" or "another person's horse": but as already stated the former is a vulgarism.

For an example of *dāgh-i diğar-i* داغ دیگری "another misfortune", vide § 94 (i) example from 'Umar-i Khayyām.

The following are m.c.:—این پسر شیطان است *īn pisara shaytān ast* "this boy is a devil", but پسر شیطان است *pisara shaytān-i st* "he is a devilish boy"; آدم خریست *ādam-i khar-i st* "he is the son of a devil"; or *īn ādam khar ast* این آدم خر است "he is an ass"; *mardumān-i khar-i* and این مردم خیلی خر اند *īn mardum khaylī khar* and مردمان خری اند.

Remark.—It is, however, correct in modern Persian to add the *relative* *ی*, *kitāb-i diğar-i ki* کتاب دیگری که—the other book which (or that).—

(q) The following construction is borrowed from the Arabic: در مشرعی *dar mashra'ī az mashārī* (class.) "in a road (lit. in a road of the roads)"; در معرّی *dar mamarr-i az mamarrāt* (class.) "in a place of passage, in one of the places of passage"; باشد که خدای تعالی ناگاه از اطاف *bāshad ki Khudā-(yi) ta'ālā nāgāh az alṭāf-i khwīsh but-i numāyad va dar-i az darhā-yi rūzī bar mā bi-kushāyad* (mod.) "it may be that God on High out of his gracious goodness may suddenly open a way of livelihood (out of his many ways) for us" *bi-taraf-i* *az atrāf ravam* (m.c.) "I may go in some direction or other, somewhere or other."

¹ In modern Persian incorrectly *martaba-i* مرتبه. This is the *incorrect* reading by modern Persians, even when the *ه* is omitted in the copies of the Gulistan.

² The *ی* could not be added to *tiṣṭ*.

³ In m.c. *shakhṣ-i diğar-i* شخص دیگری "another person" is a common vulgarism.

⁴ Also *yak chīz-i diğar* یک چیزی دیگر.

⁵ *Shaytān* شیطان is really an adjective here.

⁶ Erroneously *tarf* طرف. In Arabic *tarf* طرف is the "eye", but *taraf* طرف is "a side, extremity, margin, etc."

(r) The *ی* is occasionally added to Arabic phrases, thus: *ما حضري از طعام* *mā ḥazar-ī az ta'ām tartīb kardand* (Sa'dī) "they set out a something of what was ready in the way of food"; here *mā* is the relative pronoun Arabic "that which", and *hazar* حضر is the 3rd person singular, masc., Pret. of "to be ready."

(s) When substantives are coupled together, the *ی* is added to the last only: *سرحنگ زاده¹ را بر در سرای اغلامش دیدم که عقل و کیاستی و فهم و فراستی زائد الوصف داشت* *Sarhang-zāda rā bar dar-i sarā-yi Ughlamish² دیدam ki 'aql u³ kiyāsāt-ī wa³ fahm u firāsāt-ī zā'id³ l-waṣf dāsh* (Sa'dī) "I saw the son of a certain (?) officer at the door of the palace of Ughlamish, that was possessed of an understanding and sagacity, and an intelligence and ingenuity beyond all description"; *بحکم آنکه ملاذی منبع از قلعه کوهی بدست آورده بودند و ملجا و مملوایی ساخته* *bi-ḥukm-i ān ki malāz-ī manī³ az qulla-yi kūh-ī bi-dast āvardā būdand wa maljā u ma'vā-ī sākhta* (Sa'dī) "because they have taken possession of an impregnable asylum on the summit of a mountain and made it a place of safe refuge."

In m.e. the first substantive may, however, be preceded by *yak* یک, as: *yak kār u changāl-ī bi-dih* یک کارد و چنگالی بده, or *kār u changāl-ī bi-dih* کارد و چنگالی بده "give me a knife and fork."

Remark I.—Similarly, in modern Persian, the *ی* is added to the second only of two adjectives qualifying one noun, as: *saḡar-ī dūr u darāz-ī* سفر دور و درازی (m.e.) "a long long journey."

Remark II.—For an example in classical Persian of the *ی* added to both of two adjectives qualifying one noun, *vide* last example of (c), § 125.

(t) When the *ی* of unity supplies the place of a simple indefinite article, its noun does not as a rule take the *را* of the accusative. Ex.: *پیش پدرش کسی فرستاد* *pīsh-i pidar-ash kas-ī fristād* (Sa'dī) "he sent some one to his father."

In the sentence *زمینی را کنده سنگ برداشته* *zamīn-ī rā kanda sang bardāsh* (Afghan) the sense requires the definite sign *را*, "having dug up a (certain) special plot of ground and removed the stones."

Note the distinction in meaning between the two following: *خانه¹ اش زدند* *khāna-ī ātash zadand* (m.e.) "they set fire to a house"; but *خانه² را آتش زدند* *khāna-ī rā ātash zadand* "they set fire to one of the houses."

In the following: *شنیدم گوسفندی را بزرگی رهانید* *shunīdam gūsband-ī rā buzurğ-ī rihānīd* (Sa'dī) "I have heard that a certain elder released a sheep—," the *rā* is necessary to distinguish the object and make the sense

¹ Probably a copyist's omission; *sarhang-zāda-ī rā* را سرحنگ زاده "an officer." If *sarhang-zāda* سرحنگ زاده be the correct reading, it means "the son of the Colonel" referring to a local celebrity.

² The son of *Chingiz Khān*: he reigned in Turkistan about 656 Hijra.

³ Note these two pronunciations of و.

clear: omit it and *buzurg-i* بزرگی at first sight appears to be an adjective qualifying the nominative, *gusfand-i* گوسفندی.

Remark.—It will be noticed that the *ی* immediately follows the *ی* of unity.¹

(u) The *ی* can be added to some of the personal pronouns. Ex.: آدم چون *ādam-i chūn* *man-i bar zamīn namī-khīwābad* (m.c.) "a man like me does not sleep on the ground"; آدم مثل توئی آمد *ādam-i miḡl-i tū-i āmad* (m.c.) "a man like you came"; آدم مثل شمائی نباید چنین بکند *ādam-i miḡl-i shumā-i na-bāyad chunīn bi-kunad* (m.c.) "a man like you ought not to act thus"; آدم مثل اوئی کار نمی کند *ādam-i miḡl-i ū-i kār namī-kunad* (m.c.) "a man like him won't work." In these examples the *ی* could be added to آدم, but in this case it must be omitted after the pronoun.

The *ی* is not added to ما *mā* "we" nor to ایشان *ishān* "they."

(v) — *yak-i man-am dar īn miyān ki* — (Sa'di) "I am one of these here who—"; but *man yak-i am* من یکی ام (m.c.) "I am alone, single."

(w) In a negative proposition the *ی* must be translated "not a—, none." Ex.: آنجا کسی نبود *ānjā kas-i na būd* (or *ānjā hīch kas na-būd*) (m.c.) "there was no one there"; آنجا حیوانی نبود *ānjā hayvān-i na-būd* (m.c.) "there was not an animal there."

(x) The indefinite *ی* can be added to the substantive qualified by چنین *chunīn* "such an one as this", or by چنان *chunān* "such an one as that", or to چندان *chandān* "much, so much", as: من در جست و جوی چنین جایی *man dar just u jū-yi chunīn jā-i būdam ki* (m.c.) "I was in search of just such a place as this—"; چنان شخصی نباید این طور کارها بکند *chunān shakhs-i na-bāyad īn taḡr kārḡa bi-kunad* (m.c.) "such a person like that ought not to act in this way"; چندان ربطی به زبان فارسی ندارم *chandān rabṭ-i bi-zabān-i Fārsī na-dāram* (m.c.) "I do not know a great amount of Persian."

This *ی* can also be added to the substantive qualified by این چنین *īn chunīn*, ham چنین *ham-chunīn*, آن چنان *ān chunān*, ham چنان *ham-chunān*, but not to these words themselves.

For the definite or demonstrative *ی* (relative with که) with *chunān* and *chandān*, vide § 42 (s).

(y) The personal pronoun 1st pers. sing. *man* "I" makes its accusative regularly when the *ی* is affixed, as: همچو منی را اسیردست تو کرد *hamchu man-i rā asīr-i dast-i tu kard* "he made a person like me a prisoner in your

¹ Similarly in the dative case:—*magar mardumān-i rū ki hīlat-i mutawassīf dārand* مگر مردمانی را که حالت متوسط دارند گاهی این نوبت نمی رسد *gūh-i īn naubat namī-rasad* (class.) (in modern Persian *hīch vaqt* instead of *gūh-i*) "but to men possessed of a modest competence only, such a thing never happens."

band "1: خدا هیچ احمق مثل منی را بیغمبری انتخاب نمی کند: "Haji Baba "God will not select a fool like me as a Prophet." This could also be expressed by: — خدا هیچ احمقی مثل من را—. In neither case could *marā* مرا be substituted.

(z) The ی can sometimes be added to the infinitive used as a noun, as: راز گفتنی *rāz-guftan-i* "a telling of a secret", but *rāz-i guftan-i* "a secret to be told." *Yak-dīdan-i* "one visit"; *yak-kushtan-i* "one killing" (of one person or of many).

(aa) For the demonstrative ی as a definite article with the connective که in relative clauses, vide § 42.

§ 42. The Relative Pronouns and the Demonstrative or Relative ی.

HARF-I MAWṢŪL OR HARF-I SILA¹ (حرف موصول or حرف صلة).

(a) There are no relative *pronouns*. Instead the indeclinable particle که *ki* is used as a *connective* (حرف موصول).² Thus the Persian construction of the English sentence, "The man that came yesterday, came to-day", would be, "The man that (*ki*) he came yesterday came to-day." From this it will be seen that in every relative clause there is a pronoun expressed or understood.

If this pronoun is the subject of the verb in the relative clause, it is usual to omit it, except for the sake of special emphasis or for clearness. In oblique cases it is often inserted. In m.c., however, it is oftener omitted than in the classical language, as: اسپیکه بران سوار می شوی *asp-i ki bar ān savār mī-shavī* (class.) "the horse *that* you ride on it" (the horse which you ride); in m.c. the بران would be omitted.

(b) The noun that precedes a Persian relative clause may often be regarded as definite, even if in English it be preceded by the indefinite article (یایی موصول).³ In Persian this noun is made specially definite by affixing a demonstrative ی even to the plural: this ی connects it with the particle

¹ *Manī* منی P., is also a subs. "presumption; egoism; also the quality of sufficiency that is peculiar to God": *manī*, Ar., "the seminal fluid"; also *man-i*, as in, *bū man-i* "thou art with me." Persian poets frequently play on these various meanings.

² *Sila* (صلة) conjunction; note that this که is considered a particle (حرف) and not a pronoun; for fuller explanation vide § 130 "Relative Clauses."

³ *چه* *chī* is also considered by some grammarians as a connective in relative sentences. As, however, it is only in this use found joined to هر or آن, as هرچه and آنچه, and does not moreover admit of the "relative ی", the author has preferred to omit it and to treat the words هرچه *harchī* and آنچه *ānchī* as single words, indefinite pronouns. *Ānchī*, *harchī*, etc., are applicable only to inanimate objects in the singular: if the antecedent is a plural noun, rational or irrational, که is the only connective.

⁴ Thus "a fool who lights, or the fool who lights, a wax candle by day" have much the same meaning. If the noun before the relative is to be kept indefinite the sentence must be arranged differently: vide (p) and Remark to (r).

ki. As however this ي, unlike the ي of unity,¹ admits of the accent in modern Persian for the sake of emphasis, it is perhaps an extension of the *izāfat* that connects an adjective to its noun. Ex.: شخصی shakhṣī-ki (nom.) "a man who" or "the man who, the man that, etc."; شخصی را که shakhṣī-rā ki (acc.) "a (or the) person whom." It will be noticed that the demonstrative ي followed by که corresponds to the *restrictive* relative pronoun in English; compare with (r).

(c) This ي is called the *yā-yi sifāt* or ي of qualification and implies the force of the demonstrative pronoun "that."

This ي, however, in such sentences as: کتابی که میخواهم همین است *kitāb-i ki mī-khūwāham ham-in ast* "this is the book that I require", is distinguished by some grammarians as *yā-yi mawṣūl* (بای موصول) or *yā-yi muṣmar* بای مضمر "the *yā* of the pronoun (the noun that is kept in mind)," or *yā-yi ānī* بای آنی "the *yā* equal to the demonstrative pronoun *ān*": while in such sentences as:—

عزیزیکه از درگش هر بقاوت هر در که شد هیچ عزت نیافت
they consider the ي to be the equivalent of *chunān* "such a—" and call it *yā-yi lawṣifī* بای توصیفی "the *yā* of description." For further remarks on relative sentences *vide* § 130.

In writing, this ي can either be joined to the که or written separately, thus شخصی که or شخصی که.

Remark.—The ي after هر and هر آن is probably not the demonstrative ي, but the 'ي of unity', as in بود لنگ دیدم که: *vide* under *har* هر in Pronouns.

(d) The pronoun in the relative clause may be either expressed (but is seldom expressed) or understood. It is better to omit it unless necessary to the sense [*vide* (f)].

In the following examples, words in parenthesis do not belong to the examples, but may be inserted to show the complete construction:—

Nominative:—کافوری که روز روشن شمع کافوری نهاد *ablā-i kū² rūz-i rūshan sham-i kāfūrī³ nihād* (Sa'di) "the fool who lights a wax candle in broad day"; شیر میدهد (او) گاوی که *gāv-i-ki (ū) shīr mī-dihād* (m.c.) "the cow that gives milk"; مشق میکنند (ایشان) سربازهاییکه *sarbāzhā-i ki (īshān) mashq mī-kunand* (m.c.) "the soldiers who drill."

Genitive:—آن نه من باشم که روز جنگ بینی پشت من *ān na man būsham ki*

¹ However in classical Persian both this ي and the ي of unity had the same sound, i.e. the مجهول *majhūl* sound of *e*: *vide* § 41 (b).

² For *ki ū*.

³ From *kāfūr* "camphor." The adjective is frequently applied to anything white. Falconers even apply the term to a variety of hawk that happens to be unusually light coloured.

* نه من and not *na-man* نه من.

rīj-i jang binī pusht-i man (Sa'dī) "I am not that kind of man whose back you'll see in the day of battle"; *tabīb-i ki ḥabb-ash bimār-am kard* (m.c.) "the doctor whose pills made me ill"; *stārāhā-ye ki partav-i shān rawshan ast* (m.c.) "the stars whose rays are bright."

Dative: *ay ki shakhs-i man-at ḥaqir namūd* (Sa'dī) (*shakhs-i man turā*) "oh thou to whom my form appeared mean"; *pīsar-i ki bi-pīdar-ash pūl dādam* (m.c.) "the boy to whose father I gave money"; *shahrhā-i ki bi-dānjā raftam hama-rā āb girišta ast* (m.c.) "the cities to which I went, have all been washed away."

Accusative: *shakhs-i ki (ū rā) dīdam* (m.c.) "the person whom I saw" (lit. that I saw him); *ānki chūn pīsta dīdam-ash hama maḡz-* (Sa'dī) "he whom I beheld all kernel like the pistachio-nut"; *mārḥā-i ki dīrūz (ānhā rā) kushtā būdam* (m.c.) "the snakes which we killed yesterday"; *asbāb-i ki dāsht hama rā farūkht* (m.c.) "he sold all the things he had, all his property."

Ablative: *ān kār ki dar vāy² maḡinna-yi³ khaṭar ast* "the proceeding in which there is a suspicion of danger"; *khāna-i ki (dar ān or dar ū) dākhil shudī* (m.c.) "the house which you entered"; *jāy-i ki (dar ān) mī-nishīnī* (m.c.) "the place where you always sit"; *ilīyāt-i ki az īshān asphā-yi khūb biham mī-rasand* (m.c.) "the black-tent tribes from whom good horses are obtained—."

Locative: *gilīm-i ki bar ān khaṭa būd, dar rāh-i guzar-i dūzd andākht* (Sa'dī) "he cast the rug on which he was (or had been) sleeping on the way the thief would pass"; *az ān būstān⁴ ki tu (dar ān) būdī mā-rā chi tuḥfā karāmat āvardī* (Sa'dī) "what rare present hast thou in generosity brought us back from that garden in which thou wert?";

¹ "—turned out to be skin on skin like an onion," i.e. "the man whom I thought had sterling qualities proved a fraud."

² Also *maḡanna* مظنه: or *az vāy*.

³ A *gilīm* is a cheap carpet without any pile.

⁴ But *rah-guzar* راهگذر "traveller, passer-by."

⁵ Another reading is *dar ān būstān ki būdī*.

تو م نوسي بکعبه اي عربی
کين ره که تو ميروي بتوکستان است

Tarsam na-rasī bi-Ka'ba ay A'rābī
K'in rāh ki tu mī-ravī⁴ bi-Turkistān ast (Sa'dī).

"I fear thou wilt never reach the K'aba, oh Arab,
For this road thou goest leads to Turkistan."

کسی را که اقبال باشد غلام • ببد ميل خاطر بطاعت مدام

i.e. *kas-i rū ki iqbal ghulām-i ū bāshad*, or — *iqbal ūrā ghulām bāshad*. [This construction has led to the following erroneous but now common construction: *mard-i rā ki imrūz chūb zadand duzd būd*, where *mard-i rā* is the object of the verb in the relative clause: vide (c)].

(c) There is another means of declining the relative (if in the dative or accusative case) commoner perhaps in modern than in classical Persian. It consists in putting the noun first in an oblique case and then the connective *که*: in this sentence the pronoun cannot be inserted in the relative clause, as its place is taken by the substantive in the oblique case at the beginning. Examples: *kishī-i rā ki Nūh nākhudā⁵ 'st chī bāk az tūfān* "what fear from the flood to the boat whose Captain is Noah?" In this example, instead of placing *kishī-i* کشنی in the dative case at the commencement, it could be put in the nominative; and the pronoun in the relative clause, expressed or understood, in the dative, as: *kishī-i ki ān-rā Nūh nākhudā ast* کشنی که آنرا نوح نا خدا است چه بāk از طوفان *chī bāk az tūfān*; *mard-i rā ki dīrūz chūb zadand imrūz mard* (m.c.) *mard-i rā ki dīrūz chūb zadand imrūz mard* (m.c.) "the man who was beaten yesterday, died to-day": vide end of (d).

(f) An expression like *ādam-i-ki ū-rā دیدم* *ādam-i-ki ū-rā دیدم* "the man whom I saw", though correct, is heavy: as *ū-rā* او را is not necessary to the sense, it is better omitted.

(g) The relative cannot be joined to the singular demonstrative pronouns

¹ *Ka'ba*, lit. "a cube." The cube-like building in the centre of the *Masjid* at Mecca: it contains the black stone (*hajar^{al}-i-aswad*), white as milk when it first descended from Paradise, but now black from the defiling touch of sinful man.

² The broken pl. is *اعوب*: the pl. of *عربي* is *عرب*.

³ Poetical for *کين ره* *ki in rāh*.

⁴ *که تو* (*dar ān*) *mī-ravī*.

⁵ This sentence, though grammatically incorrect, the noun at the beginning being the object of the verb in the relative clause, is not uncommon in modern Persian. The construction in *dūst-i rū ki bi 'umr-i farū chang ārand na shūyad ki bi-yak dam bi-yūcārānd* (Sa'dī) "to a friend whom it has taken a lifetime to make, offence should not be given in a moment" is different, as the accusative at the beginning is the object of the verb *biyūcārānd*.

ān آن, and *īn* این, nor to *har* هر "every." It is best to consider *ān-ki* آنکه, *ān-chi* آنچه, *īn-ki* اینکه, *har-ki* هر که, *har-chi* هرچه as single words.

However the plurals of the demonstrative pronouns *ānān* آنان, *ānhā* آنها, and *īnān* اینان, *īnhā* اینها, may take or omit the ي, thus: *ānhā-ī-ki* آنهايک, or *ānhā-ki*,¹ etc. As the demonstrative pronouns are already definite, the definite ي is a pleonism and may be omitted.

The personal pronouns too are definite in themselves and do not admit of the relative ي; *vide* § 41 (u). A sentence like *ishān-ī-ki raftand* (m.c.) "they who went" — is incorrect; the ي should be avoided.

(h) As the "relative" ي before *ak* is used to make nouns definite, it can be omitted when the noun is already made definite by the demonstrative pronouns [*vide* (g)] or by *har*. Ex.: *va ān pūsthā ki dar khāna-yi gazh-dum binand agr-i ān-ast* (Sa'dī) "and those skins that are found in scorpion-holes are the sign (remains) of that"; *گفت من فلانم*; *guft man fulān-am va īn sang hamān sang ast ki dar fulān tārikh bar sar-i man zadī* (Sa'dī) "he said, 'I am So-and-So, and this stone is that very same stone with which you struck me on the head on such and such a date'"; *گفت بي سعدي تو نیز سخني بگوي از*; *guft ay Sa'dī tu nīz sukhan-i bi-gūy az ānhā ki dīda-i va shunīda-i* (Sa'dī) "he said, 'oh Sa'dī, do you too relate some of the things you have seen and heard'"; *bīdān band-i gharīb ki az vāy nihān dāshta būd bā vāy dar āvīkht* (Sa'dī) "he closed with him by means of that tricky artifice (or throw) which he had kept to himself"; *har jā ki ravad bi-khidmat-ash iqlām numāyand* (Sa'dī) "wherever he goes, he is well served"; *و آنجا که در*; *va ānjā ki durr-i shahvār ast nihang-i mardum-khvar ast* (Sa'dī) "and where the costly pearl lies, there too is the man-devouring shark."

¹ Sa'dī generally omits the ي; *yak-ī az ānān-ki ghadr kardand bā man-ash dūstī būd* (Sa'dī) "one of those who had mutinied had a friendship with me."

² In — *yak-ī az shumā ki diltovar tar ast va mardāna va zūrmand bāyad ki*—(Sa'dī) "any one of you who is braver than the rest, and manly and strong of arm—", *yak-ī* though it has a ي before the connective *ki* is in itself *indefinite*. If it be required to make the pronoun definite, some such phrase as *har nafar-ī ki az shumā* "the one of you who is—", would be used.

³ If the ي were inserted *hamān sangī-ast* (m. c.).

⁴ Or *dar tārikh-i fulān* فلان در تاریخ could have been said.

⁵ But compare *imrūz bīdān daqiqa-i bar man dast yāft* (Sa'dī) "to-day by that one single artifice he overcame me."

In the above examples the *ی* could be inserted.¹

(i) In the following examples the *ی* is inserted: *همچو آن نابینائی که شبی ham-chu ān nā-bīnā-ī ki shab-ī dar vaḥal uftād va guft* (Sa'di) "like that blind-man who one night fell in the mire and exclaimed—"; *این دخترى که مي بيني اسمش خورشيد خاتم است in dukhtar-ī-ki mī-bīnī ism-ash Khurshīd Khānum ast* (Mod. Pers.) "the name of this girl that you see is Khurshid Khanum"; *هر کسى که میخواهد بپوشد باندازد او بپزند har kas-ī-ki mī-khūhād bi-pūshad bi-andāza-yi qadd-ī ū bi-burand* (m.c.) "let it be cut according to the size and figure of whoever is going to wear it"; *هر کس که har kas ki*, or *هر که har ki*, or *هر کس har kas* could be used instead of *هر کسکه har kas-ī-ki*.

In the above examples the *ی* could be omitted.

(j) As proper names are definite, they do not require the *ی* unless some special distinction be required: *محمود که دیروز آمد Maḥmūd ki dīrūz āmad guft* (m.c.) "Maḥmūd, who came yesterday, said—"; but *محمودی که دیروز آمد Maḥmūd-ī ki dīrūz āmad*—"the Maḥmūd who came yesterday" (it being understood that there is more than one of this name). Similarly in the sentence *اما بآرام و وسعت اخلاق بزرگان که عوایب زیردستان پوشتند ammā bi-ā'āmād-i avāyib-i zār-dastān bi-pūshand* (Sa'di) "but trusting to the breadth of nature and magnanimity of the great, who hide the defects of their inferiors", *بزرگان buzurgān* does not require the *ی*: *بزرگانکه buzurgān-ī-ki* would mean "those (that section of the) great who—".

(k) If the noun with this *ی* is qualified by a simple adjective that can precede its noun (*vide* under Adjective) it is better for the adjective to precede, as: *نخستین دشمنی که بر سر ایشان تاخت خواب بود nakhustīn dushman-ī ki bar sar-i īshān tākht khūb būd* (Sa'di) "the first enemy to attack them was asleep"; *اول کسی که avval kas-ī-ki* (m.c.) "the first person who—"; *دلدارترین زنی که دیده ام dilāvar-tarīn zan-ī ki dīda am* (m.c.) "the bravest woman I have seen—"; *بزرگترین حشمتی که بزرگواران از آن بزرگان بزرگتر است buzurg-tarīn ḥashmat-ī ki ān bāzurgān bāzurgtar ast* (Sa'di) "the greatest regret will be that—"; *آنچه آوردم na-bīn-ī ki bi-andak ranj-ī-ki burdam chi māya-i ganj āvardam* (Sa'di) "dost thou not see what an amount of gain I have brought in return for the small stock of trouble I underwent!"; *بابت دوستی که داشتیم bi-sābiqa-yi ma'rifat-ī ki dāshīm* "by the former friendship that we had—".

(l) If the adjective cannot precede the noun (*vide* under Adjective) it follows it taking the relative *ی*, as: *دختر خوش گلی که دیروز آمد dukhtar-ī khush-gil-ī ki dīrūz āmad* (m.c.) "the pretty girl who came yesterday."

(m) Sa'di says: *حکماء گفته اند برادر که در بند خویش است نه برادر است نه*

¹ Similarly the nouns after آنچه do not require the *ی*: *آنچه asp u māl-ī ki dāshām* (m.c.) (for *ānchi asp u māl ki dāshām*) "whatever horses and property I had—", appears to be a confusion of two constructions.

² In modern Persian this would be *بزرگترین حسرت این است که buzurg-tarīn ḥasrat īn ast ki*.

hukamāt gufta and barādar ki dar band-i khuyish ast na barādar ast na khuyish ast "the wise have said that a brother who is wrapped up in himself is neither brother nor kin." In modern Persian this would be برادریکه *barādar-i-ki*. Possibly Sa'di considered برادر *barādar* in the above sentence as a generic noun, or the copyist has omitted the ي. The reading in many Gulistans is برادریکه *barādar-i-ki*.

(n) The ي can accompany a substantive preceded by a numeral when it is required to make it definite, as: سه صندوقی که از سر بازان بود آن را شکستم *si šandūq-i ki az sarbāzān būd ān-rā¹ shikastam* (Afghan colloquial) "I broke the three boxes belonging to the soldiers," but سه صندوق که *si šandūq ki*—"I broke three boxes belonging to—."

(o) The phrase قراریکه معلوم میشود *az qarār-i ki ma'lūm mī-shavad* means "as it appears."

(p) If a noun is indefinite before a relative clause, the verb occurs before the connective *ki*, as: اینها در آن میان جوانی بود که میوه عفرون شبایش نورسیده *ittiḡāq² dar ān miyān javān-i būd ki mīva-yi 'unḡavān-i shabāb-ash naw-rasīda* (Sa'di) "there was in that assembly, by chance, a youth, the flower of whose youth had but newly bloomed"; موقعی آمد که *mauqa'-i āmad ki* (m.c.) "an opportunity came which—."

سهمگین آبی که مرغ آبی درو یمن نبود
کمترین موج آسیا سنگ از گذارش در رود

Sahmgīn āb-i ki murgh-ābi dar ū īman na-būd

Kamtārīn mawj āsyā sang az kinār-ash dar rabūd (Sa'di).

"Such a terrible expanse of water that even the (a) water-fowl was not safe in it.

Its smallest wave would have swept away a mill-stone off its banks"; in this example بود is understood after *āb-i*, hence *āb-i* is indefinite. Vide (r) Remark.

(r) Note the absence of ي in the following non-restrictive relative clauses: ذکر جمیل سعدی که در افواه عوام افتاده است وصیت سخنش که در بسط زمین رفته *zikr-i jamīl-i Sa'dī ki dar afwāh-i 'avāmm uftāda ast va 'shīt-i sukhan-ash ki dar baṣīṭ-i zamīn rafta* (Sa'di) "the good repute of Sa'di, which (and it) is in the mouths of all, and the fame of his words, which (and it) has gone out into the wide world—." در عمارت حضرت مخر اعظم که ما هر دو آمد و رفت داریم *dar 'imārat-i ḥazrat-i 'ad-r-i a'ḡam ki mā har du āmad u raft dārīm* (m.c.) "in the palace of H. H. the Grand Wazir where we both have free access": نک تک قصرهای خوب و کوشکهای بزرگ و کوچک از روی سلیقه با کمال قشنگی در کنار رود خانه و بالای *tak tak qarḥā-yi khūb va kūshkhā-yi* مشرف بر رود خانه است ساخته اند *buṣurg u kūchik az rū-yi salīqa bā kamāl-i qashangī dar kinār-i rūd-khāna va*

¹ Should be آنها *ānā rā*.

² i.e. "a certain youth"; the noun is hardly indefinite.

bālā-yi kūhhā ki mushrif bi-rūdkhāna ast sākhta and (Shah's Diary) "here and there on the banks of the river and on the sides of the hills, which (and they) overlook the river, are erected fine palaces and summer residences both large and small, all in good taste and of exquisite beauty." In the last example the restrictive ي is not added to *kūh-hā*, as the hills are not particularized; ي would signify "those hills that."

Remark.—The indefinite article *yak* will also make the noun indefinite, as: *yak naw' zirā'at-i ki ism-ash rāp ast* (Shah's Diary) "a kind of crop, which is called rape—."

However, a ي before *ke* may represent an English indefinite article, as: *dar hūzūr-i ū miḡl-i pīsar-i ki dar hūzūr-i pidar-i khud bi-istad istād* (m.c.) "he stood in his presence as a son stands in the presence of his father"; *zām lshkr miḡl kllē ke grg dān anūdāde*: *tamām-i lashkar miḡl-i gallā-i ki gurg dar ān uftāda bāshad az ham pāshīdand* "the whole army scattered like a (that) flock of sheep attacked by a wolf—."

(s) *Chunān* چنان "like that, resembling that, to such a degree, in that manner, so"; and *chandān* چندان "as many as, how much soever, etc.", may, in India and Afghanistan but not in Persia, take the demonstrative ي with *ke*, or omit it. Ex.: *du'ā-yi mazlūmān mustajāb ast va nālā-yi sitam-dīdāqān maqbūl agarchi kāfir bāshand chunān-ki dar haqq-i ān maḥbūs* (m.c.) "the prayer of the oppressed is accepted and the cry of the distressed heard, even though they be infidels, as was the case of that prisoner (previously mentioned)"; here instead of چنانکه *chunān ki*, چنانیکه or چنانچه could be used: *naed-i shumā zirā'at ast pīsh māniz zirā'at mi-bāshad* (Afghan) "we have just the same amount and quality of cultivation that you have"; طرفانی آمد: *tūjān-i āmad chunān-i-ki dīl-i mā-rā khushk kard* (Afghan) "a storm came such as struck terror to our hearts (Afghan)"; چندانکه *chandān ki guftam qabūl na-kard* (m.c.) "however much I said, he did not agree; in spite of all I said, no matter what I said, he—." An Afghan might here say *chandān-i ki*—.

Hamchunān-i-ki is, however, correct Persian.

For چنان *chunān* and چندان *chandān* qualifying an indefinite substantive with the ي of unity, vide § 41 (x).

1 Note that a plural verb after a collective noun is necessary here to indicate scattered individuals.

2 *Chunān-i-ki* چنانیکه class.; rarely used in modern Persian.

3 In modern and classical Persian چنان طرفانی آمد که *chunān tūjān-i āmad ke*— would be better.

(t) For remarks on the definite article, *vide* § 40.

(u) For the use of the demonstrative pronouns آن *ān*, as a definite article before a relative clause, *vide* § 40 (g).

(v) As with the ی of unity [*vide* § 41 (j) Remark], abstract nouns in the singular do not admit of the relative ی. Ex.: *Javān bi-ghurūr-i dilāvārī ki dar sar dārad* جوان بغرور دلآوری که در سر دارد (Gul. Chap. III, St. 27).

The relative ی may, however, be used with plural abstract nouns, as: *nāfarmānīhā-ī ki az mā sar zada ast* (m.c.); *khūbīhā-ī ki shumā karda id* خوبیهائی که شما کرده اید.

Concrete nouns however in ی may take the relative ی, as: — *ma'īnī ki dast بردارد be az 'abdi ki dar sar dārad* (Gul.).

(w) When substantives are coupled together, the ی is added to the last only, as: *magar iḥṭiyār u 'izzat-ī-ki Khān ḥalā bi-ū dāda ast kiḥāyat-ash namī-kunad?* مگر احتیاز و عزیزکه خان حالا باو داده است کفایتش نمیکند (m.c.) "but the authority and importance that the Khan has already given him are they not sufficient for him?"

CHAPTER V.

§ 43. The Adjective. *Isim-i ṣifat* (اسم صفت).

(a) The adjective is called *ṣifat* (صفت) and the substantive qualified *maṣṣūf* (موصوف).

Persian adjectives qualifying nouns are as a rule indeclinable. In construction, they usually follow and are coupled to their nouns by the *iṣāfat*, as: *asp-i qizil-i man* اسب قزل من "my grey horse."

(b) In old Persian prose, the adjective preceded its substantive without the *iṣāfat*. In modern Persian, some few adjectives may precede their nouns, and in this case the *iṣāfat* is discarded. This construction is called the 'inverted epithet' *iṣāfat-i maqlūbī* (مغایات مقلوبی).¹ The substantive has usually the "ی of unity." Examples: *khūb mard-ī* خوب مردی (m.c.) "a good man"; *'ajab havā-ī īnjā dārad* عجب هوای اینجا دارد (m.c.) "this place has a fine air, a good climate."

The adjectives نیک *nīk* "good" and بد *bad* "bad" frequently precede their substantives in this manner.

With the exception of the simple adjectives "good" and "bad", the 'inverted epithet' is used only in poetry or in rhetorical language, or in modern colloquial for the sake of emphasis: in the last example above, عجب is by position emphatic and signifies "a really fine air." *Darakhshanda zan-ī* درخشنده زنی (m.c.) "a bright, cheerful, woman"; *sharīr mard-ī* (m.c.)

¹ *Qizil*, T., "red." Can this be a translation of the Arabic *rummānī* "scarlet like the flower of the pomegranate," the epithet for a nutmeg grey, or is it applied to a grey horse because in Persia the tail and legs of a grey are usually dyed with henna?

² *Vide* § 117.

³ m.c. for *durukhshanda*.

شرير مردی "a wicked man," etc., are used in modern Persian and are more emphatic than the ordinary collocation.

(c) Arabic adjectives and compound adjectives should follow the nouns they qualify, but *vide* § 117 II (e).

Turkish adjectives precede their Turkish substantives, as: قزل باشی (m.c.) lit. "red-head," a name for Persian and also for certain other settlers in Afghanistan: قرآ قوش *qarā-qūsh* "the golden eagle" (lit. the black¹ bird of prey); قرآ کهر *qarā-kahar*, adj., "dark bay (horse)." In قرآ قاول *qarāqāval*, m.c. for *qarqāval* "a pheasant," the first word is perhaps not an adjective.

(d) The adjectives *khaylī* (mod.) and *bisyyār* (class. and mod.) "much, many," take either a singular or plural, as: *khaylī* (or *bisyyār*) زن (خیلی or بسیار) "a lot of women"; *khaylī* (or *bisyyār*) زنہا (خیلی or بسیار) "many women"; also *zanhā-yi bisyyār* زنہای بسیار, but not *zan-i bisyyār*; *zan-i ziyād* is, however, used.

Note that خیلی unlike بسیار cannot follow its noun.

Note too that جهاز های بسیار بزرگ is ambiguous, for it may stand either for *jahāzihā-yi bisyyār-i buzurğ* "many large ships," or for *jahāzihā-yi bisyyār-buzurğ* "ships very large, very large ships." For examples of *bisyyār* as an adverb, *vide* § 89 (l) (2).

(e) *Chand* چند is followed by a noun in the singular, *vide* § 39 (g) (1) to (7).

(f) *Chandān* چندان has many meanings; "many, as much, how long, etc." When it signifies "much, many" it is followed by a singular noun and in Modern Persian always by a negative verb, as: *chandān sarbāz ānjā na-būd* چندان سرباز آنجا نبود (m.c.) "there was not a great amount of soldiery there": *chandān sar-rishta-ī dar zabān-i Fārsī na-dāram* چندان سر رشته در زبان فارسی ندارم (m.c.) "I don't know very much Persian."

Remark.—*Chandān sarbāz ānjā būdand* چندان سرباز آنجا بودند "there were many soldiers there", is old.

(g) In modern colloquial, one or two adjectives sometimes precede their substantives with the *izāfat*, as: *pīr-i mard* پیر مرد "the old man"; *pīr-i mard-ī*

¹ The young of the Golden Eagle is black.

² *Pīr* is also a founder or a chief of any religious sect: *pīr-i tarīqat* "a spiritual guide." *Sabza-Maydān*, a square in Tīhrān, is vulgar for *Sabz Maydān*. *Sabza* سبز is also used as an adjective, "dark-complexioned," of people; *rang-ash sabza ast* رنگش سبز است (m.c.); but *qūrat-ash sabz ast*: "he looks green, ill."

یک سبز بی نمک نبود در تمام هند گویا که هند را بنمک آفریده اند

"There was not a dark face, bad-looking, in the whole of Ind.

"Twas as though Ind were created of salt."

[The word "green," *sabza*, adj., is applied by the Persians to a dark complexion, while a pleasant or good-looking face is said to be "saltish" or "ull of salt" ملیح or

پیر ملیح: the play on the words is lost in English.]

The Arabs, however, do not consider the word ملیح "good-looking about the mouth" to be connected with ملح "salt."

پیر مردی "an old man"; *pīr-i zāl* پیر زال "the grey-headed old woman"; پیر فرتوتی *pīr-i fartūt-i* (m.c. and class.) "a decrepit, worn-out old man"; but پیر باغبان *pīr bāghbān*, or پیر باغبان *bāghbān-i pīr* (Afghan and m.c.) "the old gardener"; پیر ناخدا *pīr nā-khudā*,¹ or پیر ناخدای *nā-khudā-yi pīr* (Afghan and m.c.) "the old Captain."

Pīr-sāl پیر سال "aged" is an Afghan expression for سال دیرینه *dīrīna-sāl*, or روز سال خورده *dīrīna-rūz*, or سال خورده *sāl-khurda*.

For the modern colloquialism مرحوم شاه *marhūm-i shāh* "the late Shah" and *bachcha Turk* بچه نری, or *Turk bachcha* نری بچه (for بچه نری *bachcha-yi Turk*), vide § 117, III (b).

In classical Persian, the *izāfat* in the above cases is omitted, thus *pīr-mard-i* پیر مردی, etc.

(h) Adjectives, without an *izāfat*, may precede or follow nouns to form compounds, as: خوش رنگ *khush-rang* "of pleasing colour"; دم زد *dum-zada* "docked (of horses)"; دم دراز *dum-darāz* "long-tailed, i.e. donkey"; گوش دراز *gūsh-darāz* (m.c.), more commonly دراز گوش *darāz-gūsh* "donkey"; گردن کلفت *gardan-kuluft*, adj. "of strong-back (in a vulgar sense)"; also "a man of power, no weakling."

(i) When several adjectives are attributed to the same noun they may.—

(1) Be connected to their noun and to each other by the *izāfat*: this construction is called *tansīq-i ṣifāt* (تنسيق الصفات) "the stringing, or arranging, of the epithets." Examples: *kūh-i buland-i sang-i yī barf-dār* (m.c.) کوه بلند سنگی برف دار "the high rocky snow-covered mountain"; *yār-i gul-badan-i shīrīn-zabān* (class.) یار گل بدن شیرین زبان "the mistress with delicate body and honied speech."

(2) The adjectives may be coupled by the conjunction *vā* و—a construction not common. Examples: با این که قالب و قواره مرد جنگی داشت در واقع کم دل (Tr. H. B., Chap. XXXII) "though he was of a fine soldierly appearance, he was in reality the most timid and pusillanimous of men."

جوانی پاک باز و پاک رو بود که با پاکیزه روئی در گرو بود
(Gul., Chap. V., St. 20.)

"A gallant youth there was and fair
Pledged to a maid beyond compare."

(East. Trans.)

چه میبیند که آواز صندوقی را کشوده پارچه کهنه و غلیظ پوشیده است (Afghan)² "what

¹ From ناوخدا *nāo-khudā*.

² In modern Persian چه دید که آواز صندوقی را کشوده لباس کهنه کثیف نو کرد.

does he see but that Ayāz has opened a wooden chest and taken out some old and dirty clothes."

(3) The adjectives may follow the noun in apposition without the conjunction و, vide § 139 (b) (2) or with the conjunction و, vide § 90 (a) (5). Example: *shakhḥ-i dīd siyāh-fām za'ī/ andām* (Sa'dī) شخصی دید سیاهفام "he saw a person dark-complexioned and feeble-looking"; *نه گرفتار آمدی بدست جوانی معجب و خیره رای سرتیز و مبک پای* "thou didst not fall into bondage to a youth, vain and foolish, hot-tempered and fickle" (Sa'dī).

Remark 1.—In modern Persian را would be necessary after شخصی *shakhḥ-i*, otherwise it might be mistaken for the subject.

(j) If the noun is also qualified by an affixed pronoun, the pronoun is affixed to the adjective and not to the noun, as: *awqāt-i 'azīz-at* اوقات عزیزت [or *awqāt-i 'azīz-i tu*] "thy precious time."

The *ī* of the dative or of the accusative is added to the last adjective only, as: *اسپ عربی را دزد برد* "robbers carried off the Arab horse"; *خوش رنگ بید خورده فشاری را فروختم* "I sold the large finely-coloured moth-eaten Afshar¹ carpet."

(k) If an adjective is a predicate after the verb "to be" (in English), the *īqāfat* is of course omitted, as: *باری سرد است و آتاش گرم* "the fire is hot and the wind is cold."

For a predicate plural in English (substantive or adjective) and qualified by an epithet, vide § 119 (o).

(l) If the predicate is a noun qualified by an adjective of the class mentioned in (b), the adjective may, according to ordinary rule, either precede or follow its noun, as: *pidar-i tu mard-i khūb-īst* پدر تو مرد خوبیست, or *pidar-i tu khūb mard-īst* پدر تو خوب مردیست. In such cases the noun of the predicate has usually the *ī* of unity.

(m) An adjective used substantively may be in the plural, as: *بزرگان میگویند* "the sages say"; *از اکابر بغداد است* *az akābir-i Baghdād ast* "he is of the influential people of Baghdad." In such cases the plural in *ān* is usual; but this plural is not rigidly adhered to in speaking: *khush-gilhā-yi majlis* خوشگلهای مجلس is m.c. and incorrect: *buzurghā* بزرگها properly "big things" is sometimes in m.c. applied to persons for size (soldiers) as opposed to *kūchak-hā* کوچکها; but *buzurgān* بزرگان "the great in rank; forefathers."

In English, adjectives may occasionally take the place of nouns; vide (p) (3) and Remark.

¹ The singular *dazd* دزد gives an indefinite sense equal to the passive: either 'a thief or thieves stole—'; or 'the horse was stolen.'

² A scattered Turkoman tribe whose head-quarters are said to be in Azerbaijan. Many are nomadic and live on the produce of their camels and flocks. The men act as carriers and the women weave carpets. Nadir Shah was an Afshār.

• (a) (1) In a few instances in classical Persian, sometimes imitated by modern writers, a plural substantive, Arabic or Persian, animate or inanimate, is qualified by a plural adjective, Arabic or Persian.

(2) The use of a plural *Persian* adjective to agree with a plural noun denoting rational beings is in imitation of the Arabic and should not be copied. For an exception *vide* p. 122, line 4.

(3) It must also be recollected that, in Arabic, all broken plurals are collective nouns, and may, therefore, be grammatically feminine singular, and that the commonest Arabic feminine termination is ة sing., and ات pl.

(4) and (5) Examples: مردان دلاوران¹ از کمین بدر جستند (Sa'dī) "the brave men sprang out of their ambush"; غلیطان شداد را بر گمارند (Sa'dī) "they appoint coarse ruffians—."

*Bishtar-i ishān dilāvarān va bahādurān-i kār-āzmūda*² بیشتر ایشان دلاوران و بهادران کار آزموده (Trans. H. B., Chap.): here دلاوران *dilāvarān* and بهادران *bahādurān* are treated as substantives and predicates to ایشان *ishān*, and are qualified by the adjective کار آزموده *kār-āzmūda*.

Ashkḥāṣ-i akābir اشخاص اکبر (mod.) "persons, grandees," *vide* (7): [*akābir-i ashkḥāṣ* "the great ones of the people," would be an ordinary construction].

Qasamhā-yi ghilāṣ قسمهای غلاط (m.c.) "solemn oaths"; سوگندهای غلاط و شداد³ بر زبان راندم (mod.) "I swore strong and mighty oaths." In the Quran occurs the phrase ملائكة غلاط شداد "angels strong and harsh," and this probably accounts for the plural Arabic adjectives being (incorrectly) used after سوگندها and قسمها.

Common in *farmāns* are وزرای عظام and مستوفیان عظام.

Shuhūd-i muvaṣṣaqa (rare) شهد موثقہ (or شهد موثقین) "trustworthy witnesses"; رجال اقویاء⁴ قوی (but not in Pers. *rijāl-i aqwīyā*) "strong men."

(6) The regular Arabic masculine plural of adjectives is sometimes used for men, but always in the oblique case, as: *Ghuzāt-i mujāhidīn* غزاة مجاهدین "true warriors of the Faith"; *kubarā-i ārifīn* کبره عارفین "great mystics."

A regular Arabic masculine plural substantive may be qualified either by a regular Arabic masculine plural or else, less frequently in Persian, by a masculine broken plural.

(7) A broken plural signifying rational beings may, as in Arabic, be

¹ In some copies of the *Gulistan dilāvar* occurs and not *dilāvarān*.

² Or *bishtar-i ishān dilāw va bahādur-i kār-āzmūda* or *bishtar-i ishān dilāvar-i bahādur-i kār-āzmūdā*.

³ *Shidād* شداد plural of *Shadīd* شدید, and *ghilāṣ* غلیط plural of *ghalīṣ* غلیظ.

⁴ But *رجال کرام* is used in Persian.

⁵ Not *مجاهدون* nom. pl.

qualified by an adjective in the masculine broken plural, as: *A'imma-yi aḥḥāṭ* (or reg. pl. — *tāhīrīn*) ائمة اطهار "the pure Imams."

(8) As stated in (3), Arabic broken plurals are collective nouns and grammatically feminine: it is therefore also correct to say *a'imma-yi tāhīra* ائمة طاهرة; *ḥukkām-i 'aẓīma* حکام عظیمه, etc.; but رجال قویه, however, does not appear to be used in Persian, though correct Arabic. If, however, the broken plural is not applicable to rational beings, it is usually followed by a singular feminine, rarely by a broken plural, as: *asmā-i ḥusnā* اسماء حسنی = "the 99 attributes of God; کتب عذیبه": exception ایمان غلاظ شداد, *vide* (4).

(9) An Arabic regular inanimate feminine plural is usually qualified by a feminine singular, less often of a masculine singular, and very rarely by a feminine plural: *darajāt-i 'ālīya* درجات عالیہ "high ranks" is commoner than درجات عالی, while درجات عالیات is rarer still. However, in a few instances a regular Arabic feminine plural is qualified by a regular feminine plural, as ناقیات صالحات "pious works that are permanent": مقامات عالیات "high places": the first occurs in the Quran.

(10) A dual denoting rational beings may be qualified by a dual, as *wāḥidayn-i mājidayn* والدین ماجدین "noble parents."

A dual denoting irrational beings or neuters is rarely qualified by a masculine singular, as *ṭarafayn-i muqābil* طرفین مقابل, but generally by a dual.

(11) An Arabic feminine singular denoting a lifeless object is usually followed by an Arabic adjective agreeing with it, as *yad-i bayẓā* ید بیضاء "the white hand (of Moses), a miracle"; *rutba-yi 'ulyā* رتبه علیا "of highest rank." It does not, however, always agree, as *yad-i vāḥid* ید واحد "monopoly."

If the noun ends in ت, for the servile Arabic ة, the adjective is usually masculine; thus عمت عالی, *vide* (t) (3).

When, however, an Arabic feminine rational noun is followed by an adjective ending with the relative ی (*yā-yi nisbatī*), the adjective is feminine: if irrational it is masculine or feminine, as: کتب شبرازی but دولت عثمانیه but حکمت عملی; کتب دینیہ

(12) If a singular Arabic substantive denotes a rational being, the Arabic adjective should always agree with it.

It will be seen that the concord of Arabic substantives and adjectives in Persian usually follows the rules of Arabic grammar.

(o) Summary of rules of concord of substantives and adjectives other than the ordinary Persian concord.

(1) A regular Arabic masculine plural denoting *rational beings* can be qualified either by a regular plural or rarely by a broken plural.

(2) A broken plural denoting male *rational beings* may be qualified by a broken plural, a regular masculine plural, or rarely a feminine singular.

• (3) A broken plural *not* of rational beings is *usually* qualified by a feminine singular, rarely by a broken plural.

(4) A dual of rational beings is qualified by a dual agreeing with it.

A dual of irrational (or neuter) things is rarely qualified by a masculine singular, generally by a dual.

(5) A singular Arabic feminine of lifeless things *usually* has the adjective agreeing with it, but not always.

If the noun ends in ة for the servile ة, the adjective is *usually* masculine.

An adjective ending in the *yā-yi nisbatī* and qualifying a feminine rational Arabic noun is feminine in form; irrational, masc. or fem.

(6) If a singular Arabic substantive denotes a rational being, the adjective should always agree with it.

(7) Plural Persian nouns should not be qualified by a plural adjective, neither Persian nor Arabic.

(p) (1) A few Persian adjectives are also treated as substantives, as: پخته و جهان دیده و گرم و سرد روزگار چشیده و نیک و بد ایام آزموده (*Sa'dī*) " (thou wast most fortunate that thou fellest to the lot of an old man) experienced and travelled, one who had seen the ups and downs of life, and tried its good and bad." The adjectives تلخ و شیرین, and دوست و دروغ, and پست و بلند, are often so used.

(2) Adjectives, Persian and Arabic, may stand for substantives, as:

صوت (pl. of میت) "the dead"; also مردگان and گذشتگان, *vide* (r) and § 115 (r).

(3) An adjective standing for a substantive may be qualified by another adjective, as: توانگوی بخیل را پسری رنجور بود (*Sa'dī*) "a certain rich miser had a sick son":

(*Sa'dī*). آن شنیدی که لاغر دانا گفت روزی بابلی فرید

Remark.—In English, adjectives occur as nouns, generally in poetry, as: "the past." George Eliot talks of the "painful right" and the "irreclaimable dead," but only a master of English prose can so introduce an adjective qualified by another adjective.

(4) Sometimes an adjective is better, or as well, known as the substantive it usually qualifies, and hence is used alone, as: چو مندی زخم بر سر زنده پیل :

Hindī here stands for *figh-i Hindī*. Compare "my Toledo" for "my Toledo blade."

(q) A few substantives are in modern Persian treated as adjectives also, as: کشتی بسیار آرام بود *kishī bisyār ārām bād* (Shah's Diary) "the boat was calm, did not roll": این عذلی بسیار راحت است (m.c.) "this chair is very comfortable." That *ārām* and *rāḥat* are considered as adjectives and not as substantives forming a component part of a compound verb, is shown by their having in modern Persian a comparative form *ārām-tar* and *rāḥat-tar*. تمیز *Temīz* (for تمیز judgment, discrimination) in m.c. signifies "clean."

(r) (1) The noun of agency, and—as in English—the present and past participles, are used as adjectives. With these must be classed the verbal adjectives in *ā*.

(2) The noun of agency is not much used. In modern Persian it is nearly always an adjective: *shakhṣ-i bakhshanda* (m.c.) شخص بخشنده "a liberal man"; *rū-yi darakhshanda* (m.c.) روی درخشنده "a bright-looking, cheerful face"; *mard-i 'atā-kunanda* (m.c.) مرد عطا کننده "a generous man." Vide § 115 (r).

Even classically, the noun of agency was used as an adjective:—

در صومعه و مدرسه و دیر و کشت ترشنده ز دوزخ اند و جوانی بهشت

"In synagogue and cloister, mosque and school,

Hell's terrors and Heaven's lures men's bosoms rule.

O. K. Rub. 49 Whin.

Remark.—The adjective *sharmānda* شرمنده "ashamed" is from an obsolete verb شرمیدن.

The adjective *farkhunda* فرخنده is connected with فروخ, Pers., from *far*, Pers., "beauty, lustre", and رخ *rukḥ*, Pers., "cheek, face."

In *charand u parand* چرند و پرند "grazing beasts, and birds," the *z* is dropped. In m.c., *charand* چرند alone, is an adjective, meaning "bosh, rot" (چرند گفتن).

Mānand, prep., "like" (in India vulg. *mānind*), is from the verb مانستن "to be like, to resemble."

A few other adjectives, possibly derived from obsolete verbs, have this agent form, as: *dirānda* (m.c.) دیرنده "slow to act."

(3) Present Participle:—گفتم حکایت آن رو باه مفاصل حال نیت که دیدمش گریزان *وَقْتَان* (*Sa'dī*) "I said you are like the fox who was seen fleeing away and stumbling blindly in its haste."

(4) Past Participle:—فی الجملة خانه او را کسی ندیدی در کشاده و سقرا آورد: *سر کشاده* (*Sa'dī*) "in short none had ever seen his house with open door or table spread": *gīlās-hā ham rasīda va pur bār būd* (Shah's Diary) "the cherries too were ripe and (the trees) well laden with them": *kār-i nā-pasandīda kard* (m.c.) "he committed a displeasing (or reprobated) act."

(5) According to Platts, *mas*, *dūst*, and a few nouns and adjectives were once past participles.

(s) (1) The Persian adjective پیر appears to have a feminine:—

نکردی درین روز من جفا که تو شیر مردی و من پیر زن (*Sa'dī*)

"—Thou wouldst not have treated me roughly in these days

When thou art a strapping youth and I a poor old woman."

Pīra-zan پیره زن is also used in m.c.

It must be recollected that Persians sometimes express or emphasize an

izāfat by writing it as *z*. Possibly, therefore, this *z* may stand for an *izāfat*, *vide* (g).

(2) In modern Persian, کمینه is used by women for the pronoun "I" or "me" when writing to a superior, *vide* pages 51 (f) and 69 (c).

In classical Persian, کمینه *kamīna* is generally used as positive masculine, "mean, vile."

بگذار که به بدد کـینم تا در صف بندگان نشینم
(Sadi).

"Permit me—for I am just a humble person—
To rank and sit amongst the slaves."

(f) (1) As stated in (n) (3), all broken plurals are grammatically feminine singular, and the Arabic feminine termination singular is *ī*.

(2) This feminine *ī* is frequently added to Arabic participles and adjectives even if the noun qualified is Persian. Examples: *mashā'ikh-i mazkūra* مشائخ مذکوره (class.) "the Shaykhs mentioned above"; زنان موصوفه "the women described"; تکلیفات مذکوره "the duties mentioned"; مکاتبات مکتوبه بدوینی *mukātaba-yi marqūma bi-dūstī* (class.) "correspondence written in friendship."

(3) If the fem. noun is Persian or Arabic, singular or plural, and denotes rational beings, or if the qualifying Arabic adjective is of the form فاعل or فاعِل, the adjective is usually put in the feminine singular: حکمت کامله or (perhaps incorrectly) حکمت کامل "perfect wisdom," but قدرت کامل of man's power and قدرت کامله of divine power; *vide* (n) (11).

(4) If, however, the Arabic adjective is separated from the Persian noun it qualifies, or if it is a predicative adjective, it is preferably left in the masculine form, as: او زن خیلی عاقل است "she is a very intelligent woman." In این زن در شهر مشهور شد "this woman became famous in the town," it would be better to substitute مشهور.

(5) It appears that it is optional in modern Persian to add a *ī* to Arabic adjectives and participles: in speaking the *ī* is generally omitted, but in writing it is generally inserted.¹ Examples: لباس فاخر (m.c.), or لباس فاخره (in writing) "rich apparel"; همشیره عزیز (m.c.), or همشیره عزیزه (in writing). There seems no sufficient reason for adding the *ī* to *ālkhīr* in the previous example, as *libās* is masc. in Arabic: in لباس مرتع the *ī* is never added; but in خلعت فاخره the *ī* is correct, as *khil'at* خلعت has itself the feminine termination.

As ضعیفه is used as a substantive signifying "a woman (in m.c. especially a married woman)," the feminine termination is only added to ضعیف when the qualified noun is a rational being: مادیان ضعیف *mādiyān-i za'ī* "the

¹ The author is of opinion that it is better to add the *ī* to all Arabic participles and adjectives when they qualify a noun, Persian or Arabic, that is feminine either logically or grammatically.

weak mare," but *mādiyān-i za'īfa* "the mare of the woman": خانم ضعیف (m.c.) "the feeble lady" is commoner than خانم ضعیفه.

In مجلس عدلیّه, generally translated "a court of justice," the second word is an Arabic abstract noun formed according to rule, from the relative adjective.

(6) The advantage of adding *z* to Arabic participles will be seen from the following:—

زن مرحوم "the deceased woman," but زن مرحوم "the wife of the deceased": رود حائله مانع از برزش بود "the river intervened," but رود حائله مانع از برزش بود (mod.) "the intervening river prevented an assault": here حائله could be substituted, but حائله clearly indicates that it is a qualifying adjective and not predicative, though رود is not feminine.

(7) Arabic adjectives or participles that are commonly used as adjectives in m.c., are seldom inflected for gender. There is, however, no rule; for Persians that pride themselves on their Arabic, will use Arabic constructions, even when contrary to Persian grammar and idiom. The Arabic past partic. مقبول in m.c. means "pretty," and hence is rarely inflected: however دختر مقبولة is used in m.c. for "pretty girl," as well as دختر مقبول.

(8) In گفت و گوی ساینه (m.c.), there appears to be no grammatical reason for the feminine termination. Possibly the explanation lies in the fact that most of the common words in Arabic for 'conversation' are feminine.

(9) *Musammā* مسمّی "named" (in Persian written and pronounced مسمّا and مسمّی *musammī*) has for its feminine *musammāt* مسمّات:—

آنها با زنی مسمّات بهاجی بی بی نکاح کرد (m.c.) "there he married a lady called Hājī Bibi"; but آنها با شخصی مسمّا بنصر الله خان نکاح کرد.

In India, in written documents مسمّات is prefixed to almost every woman's name and = Mrs., or Madame, or Miss.

(10) *Ālī-jāh* عالیجاه is used as a form of address for men, and *ulyā-jāh* علیاجاه for women. *Ulyā* علیا is the feminine of *alī* the elative of *علی*. The construction appears to be Arabic, i.e. علیا جاهاً "high as to rank."

¹ *Nikāh* in its literal sense signifies 'conjunction', but in the language of the law it implies the marriage contract and its celebration. The past part. fem. *mankūḥah* منکوحه "joined in legitimate wedlock" is applied to a woman married by the ceremony of نکاح as opposed to that of *متعه* (*lit.* usufruct, engagement), which is a marriage contracted for a fixed period and for a fixed sum—a kind of legal prostitution. In Persia the word *متعه* is used only by the learned, the term *ایگا* *ayga* being substituted both for the ceremony and for the temporary wife. The children of a *ayga* wife are legitimate, but do not rank equal with those of a منکوحه *mankūḥah* wife, except in the eye of the law. Though the Prophet sanctioned 'temporary wives' as a preventive to vice and the Shi'as still practise such marriages, the Sunnis consider them unlawful. Kirmān, in Persia, is noted both for the number of its *ایگا* *ayga* women and of its prostitutes.

In India, and probably in Afghanistan, *جاء عالي* is still an address for persons of position, but in Persia it is used for *نائب وکیل* *nā'ib vakīls*, etc.¹

(11) An Arabic feminine elative is often used to qualify a feminine noun, Persian or Arabic, as: *dawlat-i 'uẓmā* دولت عظمیٰ "the most great empire"; *خواهر صغریٰ* "the smallest sister": *موصیٰ عظمیٰ و عطیہ* "Iq. Nāma-yi J., Ed. Bib. Ind., As. Soc. Beng.

Remark.—If an Arabic adjective of the measure *أَفْعَل* has an elative signification, its feminine is on the measure *أَفْعَلِي*; but if it denotes colour or deformity its feminine is on the measure *أَفْعَالَة*, as *صفر* "yellow," fem. *صفراء*; *عرج* "lame," fem. *عرجاء*.

(12) Arabic participles used as substantives make their feminines in *s* according to rule, as: *محبوب عن* "my friend (male)"; *محبوبة من* "my friend (female)"; *مرحوم* "deceased (male)"; *مرحومة* "deceased (female)"; *مطلقه* "a divorcee"; *معشوقه* and *معشوق*.

In classical Persian and Arabic, *عاشق* is generally used for the male lover, while *معشوق* or *محبوب* "the beloved" is generally considered to be feminine of necessity, and hence it is not necessary to add an *s* to distinguish it as feminine.

In classical Arabic, it is a rule that "nouns" which by their nature can apply only to females do not take the feminine termination. Sa'di, neglecting this rule, writes *حامله* "pregnant," but observes it in the word *معشوق* "mistress." *Umar-i Khayyām*, however, uses *ma'shūqa* :—

گویند بهشت و حور و عین خواهد بود و آنجا می نایب و انگبین خواهد بود
گر ما می و معشوقه پرستیم روایت چو نون عاقبت کار همین خواهد بود

"In Paradise, they tell us, Houris dwell
And fountains run with wine and oxymel:
If these be lawful in the world to come,
Surely 'tis right to love them here as well."

O. K. 185 *Whin.*

(13) (1) *Mushkūl* مشکُل (pl. *mushkūlāt*) is in classical Persian both a substantive and an adjective.

In modern Persian it is generally used as an adjective only, *ishkāl* شکل being usually used in writing and in m.o., for the substantive.

(2) *Umda* عَمْدَة is both a substantive and an adjective: *چیز عمدۀ* "an excellent thing"; *او ز عمدۀ عشقوبانم بود* (mod.) "he was one of my best

¹ Great offence was once given to a Persian Governor by the Afghan interpreter of a British official ignorantly writing to him as *عالي جاء* *'ālī-jā*.

customers"; *وزراء* "of the best of the ministers"; *از عدد مقصود* "my real object."

(w) (1) Two substantives are often substituted for an English substantive with its adjective, as: *بیمت بلند موصوف بود* (or *بیلندی همت موصوف بود*) "he was endowed with high aspirations, a noble ambition"; *سابقه معرفتی که میان* (*Sa'dī*) "by the previous acquaintance we had—"; *سوابق نعمت* (*Sa'dī*) "by former beneficences, by previous favours"; (m.c.) *سوابق ایام* "former days"; *بدین صحبت درویشان و صدق نفس ایشان ذمائم بخلاقش بعمائد مبدل گشت* (*Sa'dī*) "by the felicity of the companionship² of dervishes and the purity of their nature, his evil qualities became changed to good ones"; (m.c.) *لازمه سفر* "what is necessary for a journey"; (m.c.) *لازمه تدبیر* "what planning is necessary, the right course to take"; *لوازم صحبت* (*Sa'dī*) "what is proper to good companionship"; *این ز عجائب کار (or کارها) است* "this is a wonderful exploit"; *در کمال بخت و قوت هستید* (*Shah's Diary*) "they are in perfect bodily health"; *عین تباہی و معضی گم راهی* "the highest perfection"; *عین کمال* "complete error."

(2) *Kull kī* Ar., and *kālī* Per., are substantives; while *kālī*, fem. *کلّیه*, is an Ar. adjective. In sentences such as, — *احتمال کالی میبرد که* (m.c.) "there is a every probability that—", *kullī* is sometimes mistaken for a substantive.

Kullīyyat *کلّیه* is also an Arabic abstract noun "totality"; the Persians also use *kullī* in the same sense.

(3) The Arabic substantive *حسن* and its antonym *سوء* are in classical and in modern Persian frequently used instead of adjectives: *در حقّ این طائفه* "he entertained the very highest opinion of this sect"; *حسن عن بلیغ داشت* (*Sa'dī*) "upright conduct"; *حسن ادب* "good manners"; *بعض اوقات* "by great good fortune, or very luckily"; *حسن انتظام* "good administration, also good discipline, etc." A m.c. phrase is *این است حسن خویش* "the good thing about him is this—"; vulgarly also *حسن بدیش* is used.

¹ *masbūq* مسبوق بکار سابق: "precedents" (pl. of سابق the fem. of سابق) "based on a precedent."

² In m.c. *صحبت* means "conversation, also "mention"; *از او سخت صحبت داشت* (m.c.) "he spoke in strong terms about him."

³ *Zamā'im* (pl. of ذمیمه) "misdeeds, reprehensible qualities: "hamā'id" (pl. of حمید) "laudable actions or qualities."

* Note that the *hamza* in *سوء* distinguishes it from the Pers. *sū* "direction" or the Turki *sū* "water."

• Similarly with سوء ظن: "evil thought, suspicion"; سوء عمل "evil doing"; سوء حال "bad plight"; سوء هضم "indigestion"; سوء ادب, or سوء ادبی "rudeness"; سوء خاتمه "evil end"; سوء خلق "bad temper or nature."

(x) The classical معین عام "a common or well-known matter" is not so common in modern Persian, as معین عمومی, or معین عام نهم (m.c.). 'Umūmī is an Arabic adjective.

(y) A few Arabic adjectives and some Persian and Arabic participles are, before a substantive, followed by an *izā'at* instead of by a preposition: مخالفی رأیی ثابت (Sa'dī) "it is contrary to reason"; (m.c.)

"contrary to sound opinion"; برضه نهم شما است (m.c.) "this is not like your usual good sense."

Muḥāl-i mumkin محال ممکن (m.c.) is a vulgarism, apparently for muḥāl u nā-mumkin محال و ناممکن.

(z) In m.c. پاک means "clean, and religiously pure," but صاف means "smooth, level"; صاف کردن, however, is "to strain liquid through cloth," and پاک و صاف is "clean."

Indians and Afghans use پاک in the sense of "pure" only, and صافی in the sense of "clean"; also "completely wholesale (of a thing)."

Remark I.—For the negative use of کم and کم تر vide § 121 (b).

(aa) The addition of āna انا — to substantives forms adjectives, and to adjectives forms adverbs, as: مردانه "manly, virile"; ملوکانه "royal (from mulūk, pl. of malik "king")"; دلیرانه "bravely, boldly"; عاشقانه - احسانانه - لائقانه; vide also § 108 (a).

After a 'vowel,' the usual euphonic change is made, as: dānāyāna دانایانه, etc.

استادانه تر "in a more masterly way" seems to be an exception, as the adverb is here formed from a noun.

§ 44. Compound Adjectives.

(اسم مفت مرکب).

(a) Any noun with a particle prefixed may become an adjective, or a whole phrase may be an adjective: مرد با مال "the man possessed of property"; چيز همت (Sa'dī) "poor-spirited"; پا در گل pā dar gil (m.c.) = دار مانده dar mānda: سر در هوا sar dar havā (m.c.) "awkward, thoughtless"; سر بگریدان sar bi-giribān "full of thought, anxious"; هیچ مدان "ignoramus"; کن ممکن kun-ma-kun "hesitating; also a command"; کس مهربی kas ma-tars "fearing none"; کس مپرس kas ma-purs "out of the way, outlandish"

چيز محال impossibility.

= دور افتاده." In *sar-i dast* سر دست "ready at hand," *sar-i zabān* سر زبان "on the tip of one's tongue," *sar* is practically a preposition.

An epithet may consist of a whole clause, as: *banda-yi ḥalqa* بندۀ حلقه گوش *banda-yi ḥalqa bi-gūsh* (Sa'dī) "slave with a ring in his ear"; *mulk-i dar* ملک در جنگ گرفته *mulk-i dar-ash* (m.c.) "country taken in war"; *jang girifta* (m.c.) "country taken in war"; *kalendār-i* کالندارانی و وارثی بقلندران: *kalendār-i* (Sa'dī) "a merchant whose ship has been wrecked and an heir who has associated with Kalendars—":

ای هفت-رها نم-داده بر کف دست عیبها بر گرفته ز بر و فل
(Sa'dī).

"Oh thou that displayest thy virtues, but concealest thy defects."

marā bi-khālvat-i مرا بغلوت کوچکی مع سویی بستۀ دوش سویی حرم کشاده بخوامت *marā bi-khālvat-i kūchak-i si sū-yi basta-yi dar-ash bi-sū-yi ḥaram gushūda bi-khālvat*—Tr. H. B. Chap. XVIII, "he called me into a private place, closed on three sides, with its door opening into the harem."

Note the position of *in*: *am* را in: *am* (m.c.) هرگز دعوائی باین مشکلی را دو چار نشده ام "I have never encountered such a difficult law-case as this."

(b) Compound adjectives are formed:—

(1) Of an adjective or participle prefixed to a noun:—

| | |
|--------------------------------------|---------------------------|
| زشت روی of ugly face | } both elements, Persian. |
| شکسته دل broken-hearted | |
| لطیف طبع of gentle disposition | } both elements, Arabic. |
| ضعیف حال in wretched circumstances | |
| خوش الحان of pleasant voice | } mixed elements. |
| مخمل خلق ill-tempered | |
| نوحه with moustache just coming | |
| صاف دل pure-hearted | |
| سلیم دل simple-minded, rather stupid | |

Remark I.—Compounds with نیک and نیکو are rare in modern colloquial. The compound نیک نام is common.

Remark II.—The adjectival member can qualify two substantives, as: *ḥ. B. Chap. VI* چاروا دار قوی یال و بال علی قاطر نام "a muleteer stout and strong, 'Alī Qāṭir by name'; here قوی یال و بال stands for قوی یال و بال. In modern Persian the former construction is preferred.

(2) Of a Persian noun prefixed to a Persian adjective:—

دل تنگ sad, bored.

دست دراز oppressive.

¹ In modern Persian, both in writing and in speaking, لطیف الحال and لطیف الطبع, or حال لطیف and طبع لطیف.

² *Alḥān* (pl. of *lahn*) "notes"; *ilḥān* infin. "chanting."

دندان گرد (*lit.* round-toothed) 'one that drives hard bargains.'

دراز ناخون vulg., a thief.

Vide also adjectives of resemblance, No. (25).

Remark.—The members of the compound are frequently inverted, thus : سفید ریش or ریش سفید "grey-beard, old man, etc."

(3) Two nouns ; *vide* also (16) :—

| | | |
|---------------------|---|---------------------------|
| شیر دل ¹ | lion-hearted | } both elements, Persian. |
| پری رخسار | fairy-cheeked | |
| ملک منظر | with the appearance of an angel. | } both Arabic. |
| شیطان خیال | diabolical in thought | |
| لب لعل | ruby-lipped | } Persian and Arabic. |
| گهر نثار | scattering pearls | |
| دربا موج | billowy as the ocean (of a large army). | |
| کرم پیشه | munificent | |
| لباقوت | ruby-lipped | } Arabic and Persian. |

Remark.—Rarely the compound consists of two Arabic broken plurals, as اشخاص معاصن آداب² "people of exquisite manners" : *vide* also (16).

(4) Of a substantive, Persian or Arabic, prefixed to a Persian verbal root :—

| | | |
|-----------------------------|---------------------------|------------------------|
| آتش نشان | scattering fire. | } substantive Persian. |
| دل آزر | heart-afflicting. | |
| جهان گیر | world-conquering. | |
| خطا بخش | fault-forgiving. | } substantive Arabic. |
| مجلس آرا | assembly adorning. | |
| بر دست پیاله گیر من رحمت کن | بر پای خرابات رو من بخشای | |

"Pardon these hands that ever grasp the cup,

These feet that to the tavern ever stray."

(O. K. 884 *Whin.*)

This compound has often a passive, not an active, sense, as : خدا بخش *khudā bakhsh* "given of God" : رو شناسی *rū shinās* "known by face, i.e. acquaintance" : دست آموز *dast-āmūz* "tamed (of wild birds, etc.)" : پای مال *pāy-māl* "trampled under foot."

¹ In modern as well as classical Persian, *shīr* "lion" is often an adjective "brave."

² *Mahāsīn* معاصن pl. of حسن, "beauty, any good quality; the moustache and beard" : *ādāb* آداب pl. of *adab* ادب manners.

(5) Adjective (P. or A.) or adverb prefixed to a Persian verbal root :—

| | | |
|----------------------|--|-------------------|
| خوش خوان | sweetly-singing. | } prefix Persian. |
| نیک خوا | well-wishing. | |
| زود فهم ¹ | of quick apprehension. | |
| پس اندیش | who thinks after the deed is done; imprudent. | |
| نقیب نما | mild looking, but not so in reality. | } prefix Arabic. |
| مظلوم نما | apparently oppressed, but in reality a tyrant. | |

Some of these compounds have a passive signification, as نو آموز "inexperienced, a beginner": کم باب "difficult to be obtained, scarce."

(6) Of substantive (P. or A.) and past participle :—

| | | |
|----------------------|---|------------------------|
| جهان دیده | experienced. | } substantive Persian. |
| جنگ آزموده | tried in battle, proved. | |
| معنت کشیده | one that has seen trouble. | } substantive Arabic. |
| خجلت ² زد | shame-stricken. | |
| صاحب مرده | whose owner is dead (abuse to an animal). | |

In a few words the final *ه* is dropped, as زنگ: "rusty": سرآمد "foremost, perfect: also subs. froth, scum; a chief": خدا داد "given by God."

Compounds of Arabic nouns and past participles are rare: طالع مندهوس "of ill-omened fate, unlucky."

(7) Of substantives with prepositions, *وژبر - زبر - بر - بی - به - با*, etc.:—

| | |
|----------|---|
| بی دین | irreligious. |
| بی انصاف | unjust. |
| بی دل | cowardly. |
| بی خرد | unwise. |
| برقرار | lasting. |
| زبر دست | imperious, tyrannical. |
| زیر دست | subordinate, oppressed. |
| بکار | useful. |
| [ناکار] | useless; vide (10). |
| با بنده | (m.c.) of robust frame. |
| با پول | wealthy. |
| با نمک | with salt; pleasant-featured; pleasant of conversation. |
| با عقل | possessed of sense. |

¹ From فهمیدن a Persian verb from the Arabic root فهم

² Properly خجلت *khajlat*.

(8) Of a substantive, or a Persian verbal with the prefix هم :—

| | | | |
|--------|----------------------|---|---------------------|
| هم بسو | bed-fellow. | } | Persian substantive |
| هم دو | fellow-traveller. | | |
| هم عمر | of the same age. | } | Arabic substantive. |
| هم عکف | school-fellow. | | |
| هم رو | travelling together. | } | Persian verbal. |
| هم باز | playing together. | | |

(9) A substantive with the prefix کم¹ as a privative:—

| | | | |
|----------|------------------------------|---|----------------------|
| کم بخت | unfortunate (contemptuous). | } | Persian substantive. |
| کم زور | weak. | | |
| کم تجربه | inexperienced. | } | Arabic substantive. |
| کم بضاعت | possessed of little capital. | | |

(10) *Nā* prefixed to adjectives, substantives, Persian verbals and past participles (compare with 12) :—

| | | | |
|--------------|--|---|---------------------|
| نا خوش | displeased (class.); unwell (mod.). | } | adjective, Persian. |
| نا پاک | impure; in m.c. saucy, roguish (of a woman, in a <i>good</i> sense). | | |
| نا پسند | not liked. | | |
| نا بالغ | under age, immature. | } | adjective, Arabic. |
| نا ملانم | rough. | | |
| نا پاک رای | of impure intent. | } | various compounds. |
| نا پایدار | inconstant; not durable. | | |
| نا بکار | useless. | | |
| نا برجا | out of place. | } | |
| نا چیز همت | of mean resolution or ambition. | | |
| نا دان | ignorant. | | |
| نا فهم | not understanding. | } | |
| نا نواشیده | rude; rough. | | |
| نا ستوده | unpraised. | | |
| نا پخته | unabridged. | } | |
| نا کرده گناه | in the world, never born. | | |
| نا کرده گناه | in the world, never born. | | |

“ Was e'er man born that never went astray ? ”

O. K. 391 *Whin*.

| | |
|---------|------------------|
| نا مرد | unmanly, coward. |
| نا چیز | worthless. |
| نا امید | hopeless. |

¹ For the negative use of کم and کم تر, vide § 121 (b).

² In compounds usually *nā* and not *na*. Before an infinitive either *نا* or *نه*.

³ Or غیر متضمن.

In modern Persian **نا** is frequently used instead of **نہ**; as **گوشت نپخته** in modern Persian is preferred to **گوشت نا پخته**: **برنج دم نکشیده**: "rice not steamed (after cooking)."

In negative compounds, when part of the compound is a verbal root, the negative should immediately precede it, as **خدا ناکس** "Godless": **ناکرده خواب** "not having slept." Sa'di, however, has **حق ناشناس** for **حق شناس**.

Remark I.—In speaking, *nā-ghāfil* is often used for **غفلت** *ghaflat*¹.

(11) The privative **غیر** *ghayr-i*¹ prefixed to Arabic nouns, participles, and phrases, and Persian adjectives:—

غیر انصاف *ghayr-i inṣāf* contrary to justice (not unjust).

غیر تصدیق *ghayr-i taḥqīq* "not verified."

غیر حاضر absent.

غیر مشروط unconditional.

غیر مرتب out of order or proper arrangement.

غیر مستعمل not in use, obsolete.

غیر مذکوحه (fem.) unmarried (wife).

غیر آباد uncultivated, etc.

غیر اختیاری involuntary.

غیر تقسیمی not allotted.

غیر تربیت یافته uneducated, ill-bred.

غیر رسمی (m.c.) unofficial.

غیر ممکن الزراعت incapable of being cultivated.

غیر ممکن الوصول irrecoverable.

(Shah's Diary)—**عمود وزن الی غیر النہایت همه جا در دو طرف راه صف کشیده بودند** "men and women without number were everywhere drawn up in lines on both sides of the way."

Remark.—In **غیر متبوعه** "not taken possession of, unappropriated" and **غیر منقولہ** "immovable (property)," the participle is feminine to agree with a broken plural understood, viz.: **املاک**. In **غیر ملفوظہ**, it is not clear why the feminine is used.

¹ In Persia, but not in India, the *īzāfat* always follows **غیر**: the use of **غیر** is rare in modern Persian. In Arabic **غیر** is a substantive, and when privative is followed by the genitive, as **غیر خالص** "impure." Possibly the *īzāfat* of the **غیر** in Persian is a corruption of the **ی** of the Ar. nom. case.

² In Persian often incorrectly written and pronounced **آ** *ālā*.

• Sometimes the participle has the *ي* added to it, as: *غير موروثي* “not inherited.”

(12) Of a Persian or Arabic substantive or adjective prefixed by the Arabic *لَا* “no, not”; [compare with (10)]:—

لا وارث belonging to no one.

لا نائي unique.

لا چار } helpless, without remedy (چاره).
نا چار }

Remark.—*Lā-ubālī* *لا ابالي*, adj., “careless,” is really an Arabic verb “I do not care,” from *عبالاة* (root *بَلَّو*), *vide* (15).

(13) Arabic substantives prefixed by the privatives, *عديم*, adj., “void of” and *معدوم*, past part. “non-existent”—

عديم الوجود non-existing.

معدوم الأثر (m.c.) lost to ken, disappeared (of a thief).

* *موجود الاسم معدوم الجسم* “known by name but non-existent, i.e. fabulous” (as the *Simurg*).

Remark.—The substantive *عدم* is used for forming substantives, as: *عدم الوفا*, Ar., and *عدم وفا*, Per., “want of fidelity.”

(14) Compound Arabic adjectives, compounded of an adjective or a participle and a substantive in the genitive case¹:—

جليل القدر (m.c.) of noble dignity.

موجود الاسم known by name only.

(15) Arabic phrases,² as *مشار إليه* “mentioned above”; *موصى إليه* “mentioned, hinted at”; *ما لا كلام* “beyond expression”; *لا يموت* “immortal” (lit. “he will not die”); *لم يزرع* “uncultivated” (lit. it was “not sown”); *لن ترانى* “boasting” (lit. “you will not see me”); *لك* “possessions,” subs. (lit. what he possesses); *لا ينقطع* “unceasingly, adv.”; *كما في السابق* adv., “as formerly”; *مست لا يعقل* *mast-i tā ya'qil* “dead drunk [lit. drunk (and) he knows nothing”].

Remark.—When the phrase contains an Arabic verb, such as in *Allāh ta'ālā* *الله تعالى* “God, may He be exalted,” the Persians, if the first word is

¹ The final short vowel of the genitive is omitted.

² Many of these are substantives as well as adjectives, *vide* § 116 (a).

³ In m.c. *mīnī ilāh* *مومنى إليه*, *Mushar*³ *ilāh* *مشار إليه* can be used alone, but *mumq ilāh* *مومنى إليه* must qualify a noun.

⁴ *Lam* in Arabic gives to the Aorist a preterite sense.

Persian, frequently but incorrectly insert an *izāfat*, as: *Khudāwand-i ta'ālā* خداوندِ تعالیٰ; *mast-i lā ya'qil* مست لا عقل.

(16) Adjectives of resemblance are formed by affixing to nouns certain words, chiefly substantives, *vide* (3) :—

فرشته صفت like an angel, angelic.

پری کردار acting like a fairy.

زورق مثال shaped like a boat.

نملک شباهت (old) like the sky.

حوری نظیر like a houri.

قمر طلعت with a face like the moon; beautiful.

Mānand مانند, adj., "like", is derived from ماندند; and, affixed to a substantive, forms an adjective, as: *daryā-mānand* دریا مانند "like the sea" (gen. to signify quantity).

Rarely, a broken plural is used, as: *ḥaṣā'ir-i falak-naḥā'ir* حصار فلک نظائر "enclosures high and inaccessible as the heavens"; *ḥaṣā'ir falak naḥā'ir* (or—*naḥā'ir*) would also be correct.

(17) In a few compounds, a numeral is prefixed to a noun:—

چار چشم very alert.

چار گوش four-cornered; square, oblong.

چار ساله four-year-old; *vide* § 98 (b) (4).

Remark.—Adverbs and substantives are also so formed, as: *ḥaṣā'ir* چار نعل رفتن "to go at full gallop"; *ḥaṣā'ir* چار زانو نشستن "to sit tailor-fashion"; *ḥaṣā'ir* چار سو "a market-place."

(c) The following words, chiefly Arabic, are frequently attached to substantives and adjectives to form compound adjectives:—

(1) پذیر *paẓīr* "receiving," as: *ḥaṣā'ir paẓīr* "possible"; *ma'ān paẓīr* (m.e.) "can be mended" (prop. of buildings).

(2) پناه *panāh* "asylum, refuge, shelter", as: *ma'ān paẓīr* "asylum of pardon" (an epithet for kings, governors or *mujtahids*); *ḥaṣā'ir paẓīr* (for kings).

(3) مآب *ma-āb* lit. "place of return"; *ma-āb* (mod.) "Europeanized."

(4) شعار *shī'ār*, lit. "outer garment; anything that envelops the body"; *ma-āb* "clothed with justice."

1 *Kirdār* کردار from *kardan* کردن, when one would expect *kardār* کردار.

2 In mod. Pers. *ishābāh* اشتباه means "doubt, error."

3 *Hūrī* حوری Pers. *Hūr* حور, Ar., is pl. of *ḥūrā*, fem. of *ḥūr*. In Persian *ḥūrīyya* is used as a singular; though Ar. pl. in form, this word is not used in Arabic.

4 From *paẓīruftan* پذیرفتن or *paẓīruftan* پذیرفتن "to receive."

5 From *ma-āb* — *ma-āb* "to return"

tive, as: خوشگل خيلي (m.c.) "very pretty": "very bad" بسیار بد; "a great eater, glutton": "a perfect fool": "very unpalatable": "quite easy" سهل (class.) "quite easy" شد او سخت شد; *ā saḥt shād shud* (m.c.) "he became very delighted": "the precipices appeared in my eyes extremely terrifying"; *vide* § 45: خرابا تشديد (m.c.) "an accentuated ass, an ass and an ass again."

خوش مینالا شدم به بلاهاي بيکسي اي ولي بيکسي من و ولي بيکسي

For *bas*, *az baz*, etc., *vide* Adverbs of Quantity (b) (3).

(2) It may be intensified by the ي of unity, as: "this is a very beautiful flower" = *īn gul chi rang-i khūb-i dārad* "what a very fine colour this flower has."

(c) (1) Repetition² may give a continuative or intensive signification, as: پاک و پاکیزه *pāk u pākizā* "very clean"; دور و دراز *dūr u darāz* "very far away"; رفته شده *rufta shusta* "tidied and cleaned (lit. swept and washed)."

(2) Sometimes the meaningless appositive gives this meaning, *vide* § 140 (a) and Remark.

(3) The repeated adjective may be in the plural, as: *mast-i mastān* "dead drunk": فقير فقيران *faqīr-i faqīrān*, or فقير الفقراء *faqīr 'l-fuqarā'* "a pauper of paupers, very very poor."

In the title خانانان modern Persians and Indians insert the *izāfat*. Mons. Raymond, the translator of the "*Seir Mutagherin*," who knew at least one Indian holder of the title, used the *izāfat*.³

In Turkish, *Mir Mirān* مير ميران is a title equivalent to *Amīr 'l-Umarā'* اميرالامرا.

(d) For *sar mast*, *sar sabz*, etc., *vide* § 117 (j) (4) Remark.

(e) (1) The prefixes شاه - خره - دیو to a substantive form an *ism-i mukabbar* (اسم مكثر), giving the idea of size or fineness, etc., as: شاه راه "main-road"; شاه کاسه "a big cup or pot"; شاه پر "flight-feather (of wing)"; شاه نوت "a large variety of mulberry"; شاه دارو, شاه سوار, etc.

خارمگس *Khar-magas* "horse-fly"; خرچنگ "crab"; خرنک "large tent, pavilion"; خرسنگ "a large stone"; خرپشه "a species of large mosquito"; خربوزه, خربوزه, خربوزه.

¹ The comparative and superlative can also be so intensified, as: خيلي خوشگل تر "much prettier."

² *Vide* Repetition of words § 140.

³ He however writes *Rāy-Rāyan* (an Indian title).

⁴ *Khar* خر in Pahlavi means "big, ugly."

* *Div-savār* دیوسوار "bold horse-man" دیو گندم "a large kind of wheat": دیو کلخ "large clod": دیو باد "whirlwind, frenzy": دیو جان "brave, hard-hearted."

(2) In the following compounds, خر signifies "ass" and not "large":
khar-ās خر آس "ass-mill": خر پشت "hog-backed, a tomb": خر دماغ "asinine": خورمت "stupidly drunk": خر نفس vulg. "having an ass-like or very large penis."

(3) Whether خر گوش means "big-eared" or "ass-eared" is a disputed point.

§ 46. Degrees of Comparison and Comparative Clauses.

(درجات صفات)

(a) (1) The Persian comparative is formed by adding تر to the positive, as: *pur jam'īyyat-tar* پُر جمعیت تر (m.c.) "more populous": *Sa'dī* سعادت تر, in Mod. Pers. با عزت تر, "more honoured": لذت تر (Sa'dī), in Mod. Pers. با لذت تر, "more delicious."

(2) The superlative, which is not much used in Modern Persian [*vide* (r) (3)], is formed by adding *tarīn* ترین to the positive, sometimes contracted to *-īn*, *vide* (b) (6).

(3) The comparative can be used in the plural, as: بزرگ تر های ما (m.c.) "those greater than us."

(4) The superlative has no plural.

Remark.—Note that the comparatives of the past participles آسوده تر "more comfortable"; فهمیده تر "more intelligent"; افتاده تر "more humble" are in common use: but not خوانده تر, جهان دیده تر, تعلیم یافته تر, which are not in use.

(b) (1) Arabic adjectives, in Arabic, form both the comparative and superlative on the measure أَكْبَلُ for the masculine, and أَكْبَلَى for the superlative¹ feminine, as: *kabīr* كبير "great," comparative and superlative *kabīr* masc., and *kubrā* كبرى fem.

When comparative, the elative is followed by *min* "than," when superlative by the genitive.

(2) The Arabic elative (so called because it includes both comparative and superlative), when it is a comparative makes no change in Arabic for gender or number. The Arabic elative is used in Persian.²

(3) Note the superlatives in: *dar vaqt-i aḥsan* در وقت احسن "in the most

¹ The Arabic comparative has no feminine nor plural.

² Both as a comparative and a superlative.

propitious time": در اسعد زمانی *dar as'ad zamān-i* "in a very fortunate time": *as'ad-i zamān* اسعد زمان "the most fortunate of the age."

(4) Sometimes a cognate Arabic noun follows an Arabic superlative:—

نی نی اینگونه میاهات مرا شاید که اطیب طبیبانم¹ (Tr. H. B., Chap. XXI) "no, no, such an honour is fit for me who am the most skilled of physicians": اشعر شعرا ایم (Tr. H. B., Chap. VII) "I am the most poetical of poets."

(5) Generally speaking, Arabic adjectives in Persian form their degrees of comparison in the Persian manner: فاضل تر — فاضل ترین.

(6) The affix ترین *tarīn* is sometimes contracted to *īn*, as: بهترین "the best": کمترین or کمند "the least": مهترین or مهترین "the greatest": بوترین or بترین "the highest": these words are classical or poetical only.

(c) A double comparative is sometimes formed by adding the Persian affixes to the Arabic elative: پرسید از عبادتها کدام افضل تر است (*Sa'dī*) "he asked what is the best kind of worship": افضل ترین (m.c.) "the most excellent": *nasl u tabār-i īshān munqafī' kardan aulā-tar² ast*—(*Sa'dī*) "it is better to destroy their stock, and root it out."

(d) *Than* with the comparative is expressed by:—

(1) The preposition از *az*, as: از این راست تر سخن در عمر خود نگفتند (*Sa'dī*) "you have never in your life spoken a truer word *than* this": از این چه بهتر: *az īn chi bihtar* (m.c.) = ازین چه اولی تر *az īn chi aulq-tar³* m.c. "what better than this?"

Remark.—Note the signification of از "one of—" in the following:—

دانشه شد که از اعظم رجال است (Tr. H. B., Chap. VII) "it became known to me that he was a man of the greatest consequence": *marā az guzīdagān-i shv'arā⁴ sākht* (Tr. H. B., Chap. VII) "he made me one of the chiefest of poets": vide (e) (4).

(2) *Nisbat* نسبت, or *bi-nisbat* به نسبت "in comparison with," as: *nisbat bi-digārān* (or *nisbat-i digārān*) *ū bihtar-ast* (m.c.) نسبت بدیگران (or نسبت دیگران) "in comparison with the rest he is good": *bi-nisbat-i ū bihtar ast* (class.) "she is better than he"; vide (w) (6).

(3) In classical Persian, *ak* is sometimes substituted for از *az*: گفت معزولی: (*Sa'dī*) "he said, 'dismissal from office is better than employ-

¹ The plural اطباء could be substituted for the Pers. pl. طبیبان, here.

² *Mih-tar*, the comparative, also means, "prince, lord," and is the title of the ruler of Chitral. In India a sweeper is by a euphemism styled *Mih-tar*, just as a tailor, etc., is called *Khalīfa*, and a water-carrier *Jama'dūr*. In Afghanistan and Persia *mih-tar* means "a groom."

³ اولی *aulq* "more or most deserving" is an elative without a positive, and must not be confused with اولی *ūlq* the feminine of اول "first." *Aulq ūn kī digar guft ū gū. na-kunīm* (m.c.) "it's best for us to hold our tongue."

⁴ Plural of اعظم, elative of عظیم.

ment'": "مردم ازوي به که عودت به *murdan-at bih ki mardum-āzārī* (Sa'dī) "thy death is better than thy afflicting of mankind":

(Sa'dī). — راست خواجه هزار چشم چنان کور بهتر که آفتاب سیاه

"If thou desirest the truth, then it were better that a thousand eyes should be blind (like the bat¹) than that the sun should be darkened."

For the use of the positive for the comparative, *vide* (i).

(4) Occasionally the comparative is followed by an *iẓāfat*, as: *bihtar-i bihtarīn guzīn-i hama* بهترین گزین همه (*Nām-i Haqq* of *Shāh Sharaf*² d. *Dīn*, *Bukhārī*—the Prophet) "better than the best and chosen of all": = *az bihtarīn bihtar*, *vide* (n) (4).

(e) (1) The superlative, Persian or Arabic, is followed by the genitive, and generally by the plural:—مندرگانه را مگر بکمترین بندگان (*Sa'dī*) "I will not grant the rule over this country except to the meanest of the slaves": اشرف انبیاء "the most illustrious of the prophets": (Sa'dī) جل کائنات "the most noble of created things": بذل موجودات (*Sa'dī*) "the meanest of existing things."

In احسن الاشکال "the best of shapes, the best shape" and like constructions, the second noun is in the Arabic genitive plural.

In احسن خلقت *aḥsan-i khilqat*³ "the best of creation," the singular is correct.

For the superlative followed by همه *hama* and for its substitution for a comparative, *vide* (i).

(2) When the superlative qualifies a noun absolutely, it is treated as an ordinary adjective, as: دکن اعظم "the greatest support": صدر اعظم "the Prime Minister": *ū bihtarīn mard ast*, or *mard-i bihtarīn ast* او بهترین مرد است "he is the best man."

سپهگیر کسی که مرغ آبی درو یمن نبود

(Sa'dī). — موی آسپا سنگ از کنارش در روید

"Such a terrible water that the water-bird was not safe in it, Its least wave would sweep a mill-stone from its shore."

In old poetry and prose it is sometimes merely intensive:—

نگویم گرامی تر و نگویم گرامی ترین شوهری سپردم بغامی ترین شوهری

"I will not say I have given a most noble pearl (lady) to a most renowned husband."

(3) Such sentences as "go to the nearest village" may be rendered, *بر نزدیک ترین دهی از آن دهات برو* (class.); but more usual *نزدیک تر باشد* (m.c.).

¹ *Mūsh-i kūr* "the bat" and not the "mole"

² But *khilqat-i aḥsan* "the best creation."

³ This construction is not used in this sense in Modern Persian.

"This is the largest house in Kirman" may be rendered in five ways:

(i) *Buzurg-tar 'imārat-i ki dar Kirmān ast īn ast* بزرگترین عمارتی که در کرمان است این است.

(ii) *Buzurgtarīn-i makānāt-i ki dar Kirmān ast īn ast* بزرگترین مکاناتی که در کرمان است این است.

(iii) *Buzurgtarīn makān-i ki* — بزرگترین مکانیکه.

(iv) *Makān-i buzurgtarīn-i ki* — مکان بزرگترینی که.

(v) *Īn makān-i buzurgtarīn-i Kirmān ast* این مکان بزرگترین کرمان است.

(4) "One of the most—" is expressed by یکی از *Rustam yak-i az dilāvar-tarīn-i Irāniyān būd* رستم یکی از دلاورترین ایرانیان بود *vide (d) (1) Remark.*

(f) The comparative can be strengthened by prefixing the adverbs *ملوئی بسیار اعلیٰ*, etc.: *vide Intensive Adjectives, § 45 (b) (1)*: *(Shah's Diary)* "peaches of a very excellent kind": *"this is much more fitting"* (m.c.): *این خیلی بهتر است in khaylī bihtar ast (m.c.) "this is much better."*

(g) The comparative can stand alone, as: *همین اولی است*, or *همین انسب است* (m.c.) "this is better, this is the better course": *اولی/اکنست aulā ān ast ki (m.c.) = همان بهتر است که hamān bihtar ast ki "the better course is—."*

(h) The Persian comparative and superlative of کامل "perfect" (a superlative in itself) are vulgar or poetical, and correspond to the incorrect English expressions "more perfect, most complete, more unique, etc." The Persians also say *farīd-tar*, but not *yaktā-tar*.

(i) (1) The positives *کم*, *معم*, *به* are sometimes used for the comparative: *در شهر از بوی تو مقامی سازیم که فراغت عبادت از این به میسر شود (Sa'dī)* "we [the king] will make ready accommodation for you in the city, so that leisure for worship better than this may be obtained 'by you': *ندکی جمال*: *این به از آن است in bih az ān ast (m.c.) "this is better than that": *andak-i jamāl bih az bisyārī-yi māl (Sa'dī)* "a little beauty is better than much wealth": *بازوی بخت به که بازوی سخت bāzū-yi bakht bih ki bāzū-yi sakht (Sa'dī). Vide also (d) (3).**

(2) *Bih* به is also a comparative or optative in poetry:—

لشکر بد عهد پراکنده به رخند گر ملک سرافکنده به

"A traitorous army, let it be disbanded,

One that seeks the ruin of his country, let his head be cut off."

(3) The positive can also be used in such sentences as, "come nearer," *نزدیک (or nazdik-tar) biyār* (or نزدیکتر) بیا.

(4) *Ziyād* زیاد is a positive, and *ziyāda* زیاده is a comparative for زیاد تر.

¹ *Muyassar* میسر properly means "facilitated."

² Here *بسیاری* might be either an adjective with the *ی* of unity, or a noun; but for the sake of euphony (number of syllables) Persians make it a noun and say *bisyārī-yi māl*.

³ In Modern Persian *sar afganda* سر افکنده means "ashamed."

ziyād-tar: زیاد تر or زیاد ده "give me more," *nulq-i ziyād-i* نطق زیادی (m.c.) "a long speech"; but زیاد از حد جمعیت "an excessive concourse of people." *Ziyād az hadd* زیاد از حد is a modern vulgarism for *ziyāda* (or *ziyād-tar*) از حد (or زیادتر) ^۱ از حد.

(5) *Afzūn* افزون and *bīsh* بیش "more" are practically comparatives. *Pish* پیش "before (of time)," has also a comparative sense. However *افزون تر* and *بیش تر* are also used.

(6) The comparative "more" can also be expressed by the words *mulajāviz az*, دیگر از, *digar az*, علاوه بر, *alāva bar*; من یک حرف دیگر ندارم *man yak harf-i digar na-dāram ki bi-gūyam* (m.c.) "I have not a single word more to say."

(j) An English adjective qualified by "too" is expressed by the positive (as in Urdu):—"This tea is too weak" این چای سبک (or کم رنگ) است (m.c.): *in chāy subak* (or *kam-rang*) *ast* (m.c.) "this tea is too strong."

(k) In m.c., the adverb *bāz* باز is used in the sense of "better," as: این قالیها خیلی بد است باز این یکی *in qālī-hā khaylī bad ast, bāz in yak-i* (m.c.) "these carpets are bad—but this one is somewhat better (but still not good)."

(l) When a comparison is drawn between a person or thing and the rest of the class, either the comparative or the superlative may be used, as follows: "They say the ass is the meanest of animals" گویند که خر از همه ^۲ *gūyand ki khar az hama-yi jānvarhā past-tar^۱ ast* (m.c.). This could also be rendered by: گویند که پست ترین جانور خراست or گویند که خجسته ترین همه جانورها است.

(m) The following is a vulgarism: — یکی بزرگ - یکی کوچک - یکی *si dukhtar dāsh, yak-i buzur, yak-i kūchak, yak-i kūchak-i kūchak-tar*.—Prof. S. T. "he had three daughters, one big, one little, one smaller than the little one." The third term should be *az hama kūchak-tar* کوچکترین همه, or *kūchak-tarīn-i hama* از همه کوچکتر.

(n) The superlative can also be expressed as follows:—

(1) *Har chī tamām-tar* هر چه نامعتر "as complete as possible" یا ندامت: (m.c.) "I came out with feelings of the greatest regret in my mind."

(2) —*ki az ān buzur-tar* (or *kamtar*, etc., etc.) *nīst* (or *namī-shavad*): اینجا دانه الماسی پیدا شده است که در عالم بزرگ تر نیست (m.c.) "a diamond has been found here, the largest in the world (lit. as large as any in the world)." خطاب رام راج که در ملک دکن بالاتر از این خطاب نمی باشد عنایت فرمودند: *khīāb-i Rāmraj, ki dar mulk-i Dakan bālā-tar az in khīāb namībāshad* 'ināyat farmūdand.—(Iq. Nāma-yi Jah., p. 244, Bib. Ind. Ed. of As. Soc.

^۱ Adjectives ending in ت are sometimes incorrectly written as پستتر, etc. *Batar* بدتر is classically and colloquially used for بدتر.

^۲ No *īshāfāt*.

Beng.) : سقایان راه را چنان آب پاشی و رویتند و روپ کرده بودند که بهتر از آن تصور نمی شد (Tr. H.B., Chap. XXXIII) "the water-carriers had so sprinkled and swept the roads that their work couldn't have been better done."

(3) By an intensive word signifying "extremely, perfectly, unique," etc., as: در قایت حسن *bi-ghāyat zisht-rūy* "extremely ugly": "of extreme beauty": با کمال تغییر (m.c.) "in a perfect rage": بلا نهایت خوشگل *ilā ghayrī'n 'nihāyat khush-gil* "of utmost prettiness" = *bilā nihāyat khushgil*: در عدل از سلاطین عصر ممتاز بود "he excelled all the sovereigns of the age in justice": در اسلام گوی سبقت ربود "he was most the pious of the Muslims": *dar 'ilm yagāna* (or *bī-naẓīr* or *bī-qarīna*) *ast* "he is unique, or alone, in knowledge": *yuktā-yi 'aṣr ast* "he is unique in his age": یکتای عصر است (vulg., m.c., abuse) = بکون او نگذار.

در کمال مرتبه *dar kamāl-i martaba*, بشدت *bi-shiddat*, از حد *az hadd*, or *dar nihāyat-i martaba* are similarly used.

(4) *Az bihtarīn bihtar* "better than the best" (or *bihtar-i bihtarīn*, *vide* (d) (4) etc.

(5) By the positive, as: دانای شهر است "he is the clever man of the city": دلاور قوم است "he is the bravest of his tribe."

(6) In classical Persian *bar* بر is sometimes prefixed to an adjective to give it a superlative idea, as: *bar buland* بلند (class. and rare) "very high."

(o) The comparative or superlative suffix is also added:—

(1) To participles, as: معصیت از هر که صادر شود ناپذیده است و از علماء "sin, by whomsoever it may be committed, is objectionable, but from the learned it is especially objectionable": (m.c.) مقبول ترین: *sābiq-tarīn* "the prettiest": سابق ترین *musta'mal-tarīn* "the most used."

Remark.—The superlative suffix ترین is seldom added to Persian participles. The comparative takes its place, as: *īn rang az hama girifta-tar ast* این رنگ از همه گرفته تر است (m.c.) "this shade is the darkest." *Āsūda-tarīn* آسوده ترین, *mahbūb-tarīn* محبوب ترین are m.c. only.

(2) To a few prepositions and adverbs: *bar* بر "upon," *bihtar* "higher": *zīr* زیر "below," *zīr-tar* "highest" (or *zīr-tarīn*): *balā*, بالاتر, بالاترین, etc.

(3) To—in modern Persian—a few substantives:—*āsūdagi-tar* آسودگی تر (m.c. and vulg.) "more comfortable" for *āsūdata-tar* آسوده تر.

¹ *Dam-i dar* دم در (m.c.) "threshold of the door." "*Radd mi-shavad* does not mean that he went through the door." *Radd*, Ar. "driving back, repulsion": رد جواب "a retort, repartee." In m.c. رد شدن means "to pass, pass by, miss the mark," and *radd-i pā* رد پا is a "foot-print."

رد میشود (*Vazir-i Lankurān*, stage direction). "Taymur Aghā crosses at back on the further side of the door": قدری این طرف تر: "a little more this way": قدری آن طرف تر: "a little more that way": راحت تر: "more comfortable": دشمن تر: "he is more of a lion (braver) than a lion": *dushman-tarīn-i dushmanān* (m.c.) "the most inimical of one's enemies": *dūst-tarīn-i dūstān* (m.c.) "the most friendlike of all one's friends."

(p) To compounds of an adjective and substantive, the comparative suffix may sometimes optionally be added, either to the end of the whole compound or to its first member, as:—حاتم غائبی را گفتند بز خود بزرگ تر هست در جهان دیدی: *(Sa'dī)* "they asked Hātim-i Tā'ī if he had ever seen anyone with a more generous nature than himself." In this example *buzurg himmat-tar* بزرگ همت تر could be substituted for *buzurg-tar himmat* بزرگ تر همت, and this latter reading, more pleasing to the modern Persian ear, occurs in some editions of the *Gulistan*.

It is more usual to add the suffix at the end of the compound.

Remark.—The superlative is *buzurg-tarīn himmat* بزرگترین همت (and not *buzurg himmat-tarīn* بزرگ همت ترین): but *'ālī-himmat-tarīn* عالی همت ترین is correct.

(q) (1) The comparative sometimes gives the meaning of the superlative:—*(Sa'dī)* "the greatest regret on the Day of Resurrection will be this, that—" (lit. a regret greater than others: *هفتر* بزرگ: "which of these is the best?": *(Sa'dī)* "in the sight of enmity excellence is the greatest blemish": *(m.c.)* "the biggest and strongest horse in the stable": *buzurg-tar mard-i dar shahr kas-i hast ki* بزرگتر مردی دوشهر کسی هست که: *(m.c.)* "the greatest man in the city is that man who—."

In all these examples there is an ellipsis of *az hama* از همه, or *az dīgarān* از دیگران. Note the *ی* of unity.

(2) *Buzurg-tar az buzurgtarīn* بزرگ تر از بزرگترین "higher than the highest": *vide* (d) (4).

(3) As already stated in (a) (2) the superlative is rarely used in modern Persian. In compound adjectives, the comparative with *az hama* از همه is usually substituted as: *(m.c.)* "this nightingale has the best note of all."

¹ *Hātim* is in Persian usually *Hātam*. In India the *isā* at is omitted after *Hātim*, as

Hātim Tā'ī حاتم غائبی.

² Or *'ayb-i 'st.*

³ Or *kudām yak bih-tar* (not *bih-tarin*) است.

⁴ Or *bزرگ و قوی تر vide* (f).

(r) The phrase "and what was stranger still, etc." is rendered: *نورته تر* (class.), and *غریب تر آنکه* (mod.).

(s) The progressive double positive in English is rendered as follows:—
"He got worse and worse" *روز بروز بدتر است* (m.c.), or more correctly *هر روز بدتر میشود*.

(t) (1) If two or more comparatives or superlatives occur together, the suffixes can be added to each, or to the last only; in the latter case the clause may sometimes be ambiguous: *او از آفتاب و مهتاب هم سابق تر است و نیز از آنها*—
(m.c.) "he (the king of the gods) is more ancient even than the sun and the moon, and is more lasting and enduring than they." In *khāna buzurg va vasi'-tar ast* (m.c.) *این خانه بزرگ و وسیع تر است* may mean either "this house is large and more spacious" or "this house is larger and more spacious":
(m.c.) *این خانه بزرگ و وسیع ترین همه خانه ها است* "this is the largest and most spacious of all the houses," is open to the same criticism.

Note that in *این دیو بزرگ و سابق ترین همه دیوهای دیگر است* (m.c.), *diḡar* should be omitted.

(2) In the case of superlatives, the first may take the comparative instead of the superlative suffix, as: *در ایام سابقه کرمان یکی از معتبر تر و پر جمعیت ترین* (m.c.) "formerly Kirman was one of the most important and most populated cities of Persia:" in this example *معتبر ترین*, or *معتبرترین*, could be substituted, but in all three cases the adjective is regarded as a superlative.

(u) Locutions like "the quicker the better" are rendered as follows: "the farther you go, the deeper the water becomes" *هرچه دور تر بروی آب زیاد تر است* (m.c.): "the nearer we approached the shore the rougher the sea became" (m.c.): *zīrā har ki nazdik-tar ast parishān-tar ast* (m.c.) *هر قدر که بکاره نزدیک تر می آمدیم آن قدر آزار دریا بیشتر میشد زیرا هر که نزدیکتر است پریشانتر است* (m.c.) "because the nearer one¹ is the more is one² distracted."

(v) Comparisons between clauses are illustrated in the following examples:—

(1) *(Sa'dī)* پادشاهان بنصیحت خردمندان محتاج ترند که خردمندان بنقرب پادشاهان
"kings are more in need of the advice of wise men, than wise men of association with kings"
(*Sa'dī*) ادای چنین خدمتی در غیبت³ اولتر است که در حضور
"the performance of such a service is better in their absence than in their presence"
(*Sa'dī*) ای یاران! من از این بدرفت⁴ شما اندیشناکترم که از دزدان
"O friends! I'm more afraid of this escort⁴ of yours than I am of the robbers":

¹ *is a construction to be avoided though occasionally heard in m.c.*

² Note that *هر که* "whoever" takes the place of the indefinite pronoun "one."

³ *Ghaybat* absence, but *ghibat* "back-biting."

⁴ In Mod. Pers. *بدرقه کردن* means speeding a friend on a journey by accompanying him a mile or so on his journey = *مشاهدت کردن*.

ū dar ān kār bisyār chust u chālāk būd (که) من بآن مقدار نبودم
chust u chālāk būd (ki) man bi-ān miqdār na-būdam (Afghan) "he was much
 quicker and cleverer at the business than I was."

(2) "I would rather die than beg" (m.c.), پیش من مردن از گدائی بهتر است
 or more rhetorically *bi-mīrad insān va gadā'i na-kunad* نکند .

(3) "To be like, equal to" :—

(*Sa'dī*). — نکولی با بدآن کردن چنان است که بد کردن بد—ای نیک مردان

"To do kindness to the evil, is like (equal to) ill-treating the good."

(4) "She was as much renowned for chastity as for beauty" (m.c. and incorrect): "he has as much right as you"
 مانند حسنش مشهور بود (m.c. and incorrect): "he has as much right as you"
 (m.c.): "I have never eaten as much as I have
 now" *hīch vaqt ān qadar na-khurda būdam* ¹ *ila in vaqt* هیچ وقت آنقدر نخورده
 (m.c.): "he was as brave as Rustam² and as wise as Luqman"³
 او در شجاعت رستم بود و در دیش همجو لتمان "he was as beautiful as Joseph⁴
 and as faithful as Majnūn"⁵ او حسن یوسف داشت و وفای مجنون
 "the carriages and carriage horses of this city are neither as numerous nor as good as those of
 Russia" او در تحمل ایوب و در حزن یعقوب بود *huzn Ya'qūb būd*⁶
 کالسکه‌های این شهر و سبهای کالسکه‌ها بزیادی و خوبی کالسکه‌های روس و اسپهای
 (Shah's Diary). آنجا نیست

(5) So—as :—

(*Sa'dī*) — پدر بجای پسر هرگز این گرم نکند که دست چو دو پادشاهان⁷ آدم کرد

"Never would a father act so kindly to a son,"

"As Thou hast acted to the race of Adam."

¹ Or *khurda am* خورده ام. Instead of *in vaqt*, it would be better to say حالا .

² Called also *Rustam-i Zāl* رستم زال and *Rustam-i Sigzi* رستم سگزی: he is the Hercules of Persia: his exploits are celebrated in Firdausi's great epic, the *Shāh-Nāma*. In Mod. Per *hamchi* is pronounced *hamchi*.

³ *Luqmān*, the sage of the East, said to have been a black slave and the author of *Luqmān's Fables*. He has been identified with Esop. Others state that he was a son of Job's sist — a son of Job's aunt, a disciple of David, a judge in Israel.

⁴ Joseph is the ideal of youthful beauty: *Yūsuf-i ānī* یوسف‌آنی "a second Joseph," and *Yūsuf-jamāl* یوسف جمال, adj., mean "extremely beautiful."

⁵ *Majnūn* signifies "possessed by a *jinn* جن": it is the name of the celebrated lover of Laylā لیلی .

⁶ *Taḥammul* تحمل "enduring a burden patiently." The grief of Jacob is proverbial amongst Muslims: from mourning for Joseph his eyes became 'white.' When Joseph's shirt was yet a three days' journey distant, he perceived its odour, and his sons said he doted. The shirt was the same that Abraham wore when cast into the fire, and it contained an odour of Paradise: it was on Joseph's neck as an amulet when he was in the well. Joseph, by command of Gabriel, sent the shirt to Jacob for "it shall not be cast on any one afflicted with disease, but he shall be whole."

⁷ *Khūnadan* ; for *khūndān*.

In this example *ke* may be translated "such as", or it may be considered merely as the 'connective' of a relative sentence.

(*Sa'dī*) — اگر من از خدای تعالی چنین نرسیده‌ام که تو از سلطان از جمله صدیقان بودی
 "had I but feared God as you do the king I would have been one of the Faithful Witnesses."¹

(6) "Compared to"; *vide* also (d) (2):— گفتم سخاوت سلطان محمود نسبت
 (Tr. H. B., Chap. VII) "I said, 'compared to the generosity of our king the generosity of Sultān Maḥmūd is as a drop to the ocean.'"

(w) "How much the more," and "how much the less":—

(1) "If Arabs die of eating dates, how much the more must Englishmen,"
 اگر عربها از خوردن خرما بمیرند البته صد مرتبه بیشتر فرنگها [or] بمیرند² مرتبه
 (m.c.). افزون فرنگها

(2) "If you fear your Mulla like this, how much the more ought you to fear God"
 اگر تو این قدر از ملا میترسی چه قدر باید از خدا بترسی or *tu ki az Mullā mī-tarsī bāyad az tarīq-i awlā az Khudā bi-tarsī*.

(3) "—then how much the more with regard to me who am seated in chief seat of—"
 تفکیک³ مرا که در صدر عورت نشینام

(4) "If coffee intoxicates you how much the more must opium do so"
 اگر قهوه سگرمی ارد تریاک⁴ معرکه خواهد کرد (or) چه قدر بیشتر تریاک کند ؟

(5) "If Persians can't pronounce the letter 'ayn, how much less can Englishmen"
 اگر ایرانی عین را تلفظ نمی تواند بکند فرنگی بطریق اولی⁵ نمیتواند

(6) "If opium will not intoxicate you then how much the less will coffee"
 اگر تریاک ترامت نمی کند قهوه که هیچ اثر نخواهد داشت (m.c.), or *agar tiryāk turā mast na-kunad (or namī-kunad) qahwa bi-tarīq-i awlā mast namī-kunad*.

(7) "It has been said that there is no reliance on the friendship of friends, how much the less then on the flattery of enemies"
 وگفته اند بر دوستی (Sa'dī). دوستان اعتماد نیست تا بفلق دشمنان چه رسد
 تا چه رسد بفلق دشمنان

(8) "If Rustam could not kill the father how much the less could he kill the son"
 اگر رستم نتوانست پدر را بکشد چه رسد که پسر را بکشد (m.c.).

¹ There are four grades in Paradise: the first for the انبیاء; the second for the صدیقین; the third for the شهداء; and the fourth for the صالحین.

² Or *bi-ahand* نه چند

³ *Fa-kayf* is only exceptionally used in Persian.

⁴ *Tiryāq-i Fāre* "the bezoar stone" (also called *pūd-zahr* پاد زهر, from *pūd* پاد "protection" and *zahr* زهر "poison"), a stone found in the stomach of certain ruminants. *Tiryāq-i fūrīq* is the best kind of antidote, or "discriminator" between health and disease. In Mod. Pers. "opium" is generally تریاک, and antidote تریاق.

⁵ *Awlā* اولی "worthier, better" Ar. relative of ولی; not to be confused with ولی *tilq* the fem. of تول.

(9) "I was unable to move it even; how much the less could it be transported to the sea" آن را جنبانیدن^۱ نتوانستم چه جای آن که بدو را رسانیده میشد (Afghan).

In Mod. Pers. this sentence could be, آنرا نتوانستم حرکت بدم چه جای آنکه (or) رسانیده شود) *ān rā na-tavānistam ḥarakat bi-diham chi jā-yi ān ki bi-daryā bi-rasānam* (or *rasānīda shavad*)?

(10) روز دیگر ده بیست آن که هشتاد مثقال باشد خورنیدند - لپش بلبسم و نگین (Iq. Nāma-yi Jah., Bid. Ind., As. Soc. Beng., p. ۲۴۳).

(11) In Indian and Afghan writings, کجا مانده is sometimes used for 'how much the less.'

"He doesn't smoke, much less drink." (Indian). کجا شراب حقّه نک نهین پینا Urdu This is perhaps a translation of the

¹ In m.c. *jupbānīdan* جنبانیدن is a word to be avoided; it signifies a kind of posturing in dancing and also *gādan* گادن.

CHAPTER VI.

THE NUMERALS *Ism-i 'adad* (اسم عدد).

(a) The numerals, *ism-i 'adad*, are divided into cardinal numbers (اسم عدد) or *ism-i 'adad* (اسم عدد مطلق) and ordinal numbers (اسم عدد صفاتی).

The thing numbered is called معدود "numbered."

The cardinals consist of *āhād* (אחד) "units"; *'asharāt* (عشرات) "tens"; *mi'āt* (مئات) "hundreds"; *ulū* (ألوف) "thousands."

§ 47. Cardinal Numbers (اعداد *a'dād*).

| | | | |
|---|----|----|---|
| صفر .. <i>ṣifr</i> ¹ | .. | 0 | br. pl. اصفار <i>aṣfār</i> . |
| یک .. <i>yak</i> | .. | 1 | 1 |
| دو .. <i>du</i> | .. | 2 | 2 |
| سه .. <i>si</i> | .. | 3 | 3 |
| چهار .. <i>chahār</i> | .. | 4 | also چار <i>chār</i> . |
| پنج or پنج .. <i>panj</i> | .. | 5 | 5 |
| شش .. <i>shash</i> | .. | 6 | classically <i>shash</i> , vulg. <i>shish</i> . |
| هفت .. <i>haft</i> | .. | 7 | vulg. <i>haḥ</i> . |
| هشت .. <i>hasht</i> | .. | 8 | .. <i>hash</i> . |
| نه .. <i>nuh</i> | .. | 9 | 9 |
| ده .. <i>dah</i> | .. | 10 | 10 |
| یازده (or یازده) <i>ōr</i> .. <i>yāzdah</i> (or <i>yānzdah</i>) | .. | 11 | 11 |
| دوازده (or دوازده) .. <i>davāzda</i> (or <i>davānzdah</i>) | .. | 12 | 12 ² |
| سیزده (or سیزده) .. <i>sīzdah</i> (or <i>sīnzdah</i>) | .. | 13 | 13 |
| چهارده .. <i>chahārdah</i> | .. | 14 | vulg. <i>chārdah</i> . |
| پانزده .. <i>pānzdah</i> | .. | 15 | 15 in m.c. usually <i>pūnzdah</i> . |
| شانزده .. <i>shānzdah</i> | .. | 16 | 16 in m.c. usually <i>shūnzdah</i> . |

¹ *Ṣifr* in Arabic is not a numeral as it represents naught, and not a number.

² For *ی* *i*, obsolete. The article is added to *yak* (*yak-i* "a certain one") but to no other of the cardinals. In *yak-hazūri* "a *krān*," *hazār* is a noun.

³ In the *Shahnama* *dah u du* occurs for 'twelve.'

⁴ *Thirteen* is an unlucky number amongst Muslims and Zardushtis, as amongst Christians, though for a different reason. The Muslims believe that the twelfth Imam is alive, but concealed, and that the thirteenth will be a false one. Hence the Persians generally avoid saying *sīzdah*; instead they say *بیچ* *bič* "nothing," or *زیاده* *ziyāde* "more." The Zardushtis consider the fifth, thirteenth and seventeenth of every month unlucky.

| | | | | | |
|-----------------------|------------------------------------|--------|--------|--|------------|
| * هفتده (or) هفتده .. | haftdah (or haft-dah) | 17 | 17 | haftdah or hievdah | Mod. Pers. |
| هشتده (or) هشتده .. | hashdah (or hasht dah) | 18 | 18 | hajdah or hijdah | |
| نوزده (or) نوزده .. | nūzdah (or nu-vānzdah). | 19 | 19 | Mod. Pers. nūzdah, vulg. nūnzdah. | |
| بیست .. | bīst | 20 | 20 | sometimes incorrectly bist. | |
| بیست و یک .. | bīst u yak | 21 | 21 | | |
| سی .. | sī | 30 | 30 | | |
| چهل .. | chihil | 40 | 40 | sometimes contracted into chil چل. | |
| پنجاه .. | panjāh | 50 | 50 | colloquially pinjāh. | |
| شصت .. | shast | 60 | 60 | Sometimes correctly شست shast, ص not being a Persian letter. | |
| هفتاد .. | haftād | 70 | 70 | | |
| هشتاد .. | hashtād | 80 | 80 | | |
| نود .. | navad | 90 | 90 | | |
| صد .. | ṣad | 100 | 100 | in dictionaries, also correctly صد | |
| دویست (or) دویست .. | duvīst (or in writing only du ṣad) | 200 | 200 | du ṣad in prose and poetry, not in m.c. | |
| سیصد .. | sī-ṣad | 300 | 300 | | |
| چهار صد .. | chahār-ṣad | 400 | 400 | | |
| پانصد .. | pān-ṣad | 500 | 500 | in m.c. usually pūn-ṣad. | |
| ششصد .. | shish-ṣad | 600 | 600 | classically shash-ṣad. | |
| هفتصد .. | haft-ṣad | 700 | 700 | vulgarly in m.c. haf-ṣad. | |
| هشتصد .. | hasht ṣad | 800 | 800 | vulg. in m.c. hash ṣad. | |
| نهصد .. | nuh ṣad | 900 | 900 | | |
| هزار .. | hazār | 1,000 | 1,000 | | |
| دو هزار .. | du hazār | 2,000 | 2,000 | | |
| سه هزار .. | sī hazār | 3,000 | 3,000 | | |
| ده هزار .. | dah hazār | 10,000 | 10,000 | | |

¹ Also هشتده *hishdah* (old).

² Notice that سی *sī* is "three" and سی *sī* "thirty": care must be taken in the pronunciation of these two. Though *sī* is "thirty" *sī-ṣad* is "three hundred"; an expression like "thirty hundred" cannot be used in Persian. Classically *sī-ṣad* is met with, but this form is not used in modern Persian.

³ To be distinguished from the Arabic word *ṣadd* "prohibiting, checking."

.. صد هزار *ṣad hazār* .. ۱۰۰۰۰ 100,000, in India the word لک *lak* (for *lākh*²) is also used.

.. کُرور *kurūr* .. ۵۰۰۰۰۰ 500,000 in India a *karor* = 100 *lākh* = ten millions.

.. مِلیُون (or) مِلْیُون *milyūn* (or *mīlyun*) ۱۰۰۰۰۰۰ 1,000,000 modern only, from the French.

Remark I.—The masculine Arabic numbers from 1 to 10 are, واحد *waḥd* or اَحد *ahd*, ثَلاث *thalt*, اَربَع *arbaʿ*, خَمْسَة *ḫamsa*, سِتَّة *sitta*, سَبْعَة *sabʿa*, ثَمَانِيَة *thamāniya*, تِسْعَة *tisʿa*, عَشْرَة *ʿashara*. From 3 to 9 inclusive these Arabic numerals (masculine) are used in Persian as adjectives to qualify a plural noun, as: 'anāṣir-i arbaʿah اَرْبَعَة "the four elements"; awqāt-i ḫamsa خَمْسَة "the five times of prayer"; ḥavāss-i ḫamsa حَوَس خَمْسَة "the five senses"; kawākib-i sabʿah سَبْعَة "the seven stationary planets"; jannāt-i ṣamāniya ثَمَانِيَة "the eight Paradises"; aflāk-i tisʿah تِسْعَة "the nine heavens"; uqūl-i ʿashara عَشْرَة "the ten angels (of philosophers)"; mavāṭid-i ṣalāṣa ثَلَاثَة "the three kingdoms (animal, vegetable and mineral)"; anāʾīl-i arbaʿh اَرْبَعَة "the four Gospels"; ayyām-i sitta سِتَّة "the six days in which God created the world."

The Arabic ordinals up to 20 have been employed by some Persian writers, but the use of these ordinals beyond 10 is by some considered inadmissible.

Remark II.—The word for 100 is written صد *ṣad* instead of سَد *sadd* to avoid any confusion between it and the common Arabic word *sadd* "boundary." Similarly, شصت *ṣaṣt* 60 is written for شِصْت *shisṭ* which means "thumb; fish-hook." In grammar, this is called دَفْعُ لُغْزٍ *daḡ-i illibās* "removing the confusion, or obscurity."

Remark III.—The vulgar say *yeg*, and more commonly *ye* or *yey* for "one"; *shīsh* and *shisht* for "six"; *haṣ*, *hash* for "seven and eight"; *yazza*, *duvāzza*, *sīzza*, *pūnza*, *shūnza* and *nūnza*.

(b) The Persian system of counting ceases at five hundred thousand, i.e. at half a million or one *kurūr* کُرور³. To express 'one million, five hundred thousand' they say *si kurūr* سِی کُرور, and so on.

¹ Also تَمَانِ *tamān* (obsolete) and لَک *lak*, vide (b) and (c).

² The words *lākh* (in Persian *lāk*) and *karor* (in Persian *kurūr*) are of Sanskrit origin, and have been borrowed by the Persians from the Indian system of calculation. They are terms to be avoided in Persian, as the ideas as to their values differ. In Persian *lak* (pl. *lakūk*) is correctly a hundred thousand.

³ i.e., in Persia, a *kurūr* is only half a million.

⁴ From 3 to 10 the numerals assume the feminine form for the masculine, and vice versa.

⁵ i.e. half million according to the Persian calculation.

• While in Persia, a *kurūr* کورو equals only half a million, in India it equals ten millions. This must be remembered when reading Persian works written in India.

The word *lak* لک is rarely used by Persians. In India it signifies a hundred thousand, but according to Dr. Rosen it signifies only ten thousand in Persia. The Zardushtis and merchants trading with Bombay give the word its Indian value.¹

(c) *Tūmān* تومان, T., signifies a myriad (10,000), or a sum of money equal to 10,000 Arabic silver *dirham*; hence, also a district supposed to furnish 10,000 fightingmen.²

The chief of a Baluch tribe is still called a *Tuman-dār*, corruption of *tūmān-dār* توماندار.

In Persia, the word *tūmān* تومان is only used for a gold coin, or its equivalent of ten *qirān*, or = the word امیر تومان *Amīr tūmān* "commander of (a nominal) ten thousand."

(d) From twenty upwards the numbers are arranged by having the greatest number expressed first, and the lesser added by the conjunction و. [Though deviations from this rule may occur, they should not be copied]. Example: "eleven hundred and ninety-nine (1199)" is *hazār u šad³ u navad u nuh* هزار و صد و نود و نه (1199). Such expressions as "eleven hundred" are never used. The use of the conjunction و is obligatory.

Remark.—In the *Tūzūk-i Jahāngīrī* (Jahāngīr's Memoirs) the following occurs:—چهار صد و پانزده توله که یک هزار سی و هفت و نیم مثقال میباشد بوزن برآمد *chahār šad u pānzdah tola ki yak hazār si u haft u nīm mišqāl mī-bāšad ba-wazn bar āmad*: in Modern Persian this would be *chahār šad u pānzdah tola ki hazār u si u haft mišqāl u nīm* چهار صد و پانزده توله که یک هزار و سی و هفت و نیم مثقال و نیم—

(e) A cardinal number precedes its noun (without the *iqāʿat*) and the noun is in the singular, as: هزار مرد *hazār mard* "one thousand men", but ده نفر اشخاص *dah naʿar ashkhāṣ* "ten individuals." *Ān hazār mard* "the thousand men."

Very rarely the *maʿdūd* معدود precedes the *ʿadad* عدد: in this case the former has usually the indefinite *yā*, as: سال‌های دو برین برآمد *sāl-i du bar īn bar āmad* (Saʿdī) "about two years, a two years or so, elapsed."

¹ Vide note 2, p. 184.

² *Amīr-tūmān* امیرتومان (without *iqāʿat*) is a Persian title.

³ *Yak hazār u yak šad* یک هزار و یک صد is also used for emphasis, but ordinarily the numeral *yak* is omitted except in Indian Persian.

⁴ Notice the position of *nīm* in the second instance and the insertion of و between *hazār* and *si*.

In poetry the cardinal sometimes follows for poetical license, as:—

بسی زنج بوزم دزین سال می عجم زنده کردم بدین پیاری
and

شیدم که دوسرزی از باختر برادر دو بودند از یک پدر

The *ma'dūd* is occasionally understood, also by poetical license:—

ایکه پندجاه رفت و دو خدایی مگر این پندج روز دویابی

In Modern Persian at any rate, an Arabic plural, or Persian imitation broken plural, is sometimes employed, as: *dah ja'ala*¹ “ten workmen”; *nuh 'amalajāt* “nine workmen” or “artificers”; *si qal'a jāt* “three forts”; *chahār aṭraf* (m.c.) “on all sides,” for *chahār taraf*; *bi-ṣad mushkīlāt* (Afghan) for *bi-ṣad mushkil*, or *bi-ṣad ishkal* (m.c.).

In the rare instances where the numeral stands as a predicate to a definite noun, the noun is in the plural, as: “the men were two thousand” *mardān du hazār būdand*.

The noun may be in the plural after *ṣadhā* “hundreds”; *hazārān* هزارها or *hazārkhā* هزارها “thousands,” as: خود را (هم جنسهای) or better *khud rā khupāhand āward* (m.c.) “they will bring thousands of their own people”; *ṣadhā fīl*² مدما فیل (or incorrectly *fīl-hā*); *hazārān* (or *hazarhā*) *fīl* (or *fīl-hā*). The plural after *ṣadhā*, etc., is probably incorrect, for, as already stated, *ṣadhā* is rarely used in m.c., *hazārkhā* or *hazārān* being substituted: *hazārān kurūr* (m.c.) “thousands of *krores*”; *hazārān hazār* (m.c.), or *hazār hazār* (m.c.) “many thousands” (lit. “thousands of a thousand” and “a thousand thousand”); *chandān hazār* “several thousand.”

(f) A substantive preceded by a cardinal number does not admit of the *ra* of the *accusative* unless specially definite, as: “I shot two and a half brace of partridges to-day” *imrūz panj dāna kabē shikār kardam*, but *har du mān rā firistād* (m.c.) هر دو مانرا فرستاد “he sent both of us (def.); *har si rā firistādam* هر سه را فرستادم “I sent all three” (def.).

[The dative, however, can be expressed either by *ra* or by the preposition *ba*, as: *ān du mard rā bigū*, or *ba ān du mard bigū*

¹ There is a tendency in m.c. to treat some of the commoner Arabic broken plurals as singular: *ashbāb*, for instance, is sometimes treated as a singular: vide also § 29 (c) Remark and footnote (1).

² But *ā hazār ham jins dūra*! (not *ham-jinsā*).

³ Here the plural *ham jinsā* sounds better; also it conveys the idea of *hazārkhā* as *ham-jinsā-yi khud*.

⁴ The word *hazārān* or *hazārkhā* is used in m.c. and *ṣadhā* rarely.

⁵ Or *kabg* m.c.

⁶ Or *har du-yi mān rā*, or *har du tū mān rā*, or *mā har du tū rā*.

“tell those two men” ; *ān dah mard rā bigū* آن ده مرد را بگو “tell those ten men,” etc.].

Šad tūmān rā ki az man duzdīdīd pas namī dihīd (m.c.) صد تومان را که از من دزدیدید پس نمی دهید “won’t you return me the 100 tumans that you stole from me ?”

Remark.—*Har du*, *har sī*, etc., may be considered as pronouns.

(g) The Persians have several qualifying or determining words for various objects when used with numerals, like the English “twelve head of cattle,”¹ etc. These are placed before the substantive, which is in the singular *without* the “*iẓāfat*” (vide § 117), as: *duvist*² دوست باب (or) خانه *bāb khāna*, 200 houses; *bīst nafar sarbāz* بیست نفر سرباز “twenty rank and file”; *du farsakh rāh* دو فارساخ راه “two *farsakh*’s distance.” *

Such words are especially common in writing. The following are those principally employed :—

| | | |
|-------------------|--|---|
| Persons | .. نفر .. <i>nafar</i> | .. دو نفر فرش <i>du nafar farrāsh</i> . |
| Horses | .. | |
| Mules | .. راس .. <i>ra’s</i> | .. سی راس <i>si ra’s asp</i> , |
| Donkeys | .. | applied to single animals. |
| Mules | .. کمند .. <i>kamand</i> | .. <i>kamand</i> “a slip knot; lasso; scaling ladder.” |
| Camels | .. قطار .. <i>mahār</i> | .. چهار (نفر) شتر <i>chahār mahār</i> (or <i>nafar</i>) <i>shutur</i> . |
| Men or camels | .. نفر .. <i>nafar</i> | .. |
| Mules and camels. | .. قطار .. <i>qitār</i> | .. <i>qitār</i> “a line, string,” is a string of camels under one leader (of usually seven camels). |
| Elephants | .. زنجیر .. <i>zanjīr</i> ; میراث .. <i>mirbat</i> | <i>zanjīr</i> = “chain”; <i>mirbat</i> “anything for tying or binding such as halter, etc.” |

¹ Also ‘twelve brace of partridges’; ‘six pair,’ ‘ten sail’; a thousand horse ‘or foot,’ etc.

² Colloquially *duvist* *dūvist*. Derived from *bīst* (۱۰) *dah* (۱۰) *bīst* “ten twenties.” *yak dast khāna* یک دست خانه means one house with a complete set of rooms; *yak khāna* might consist of only one room.

³ *Farrāsh* فرش lit. “carpet spreader”: a servant whose functions are to pitch tents, sweep out the room, walk before his master, carry messages, apply the bastinado, and bring tea. This functionary has been aptly described as “anything from a housemaid to an executioner.”

* Also used colloquially

| | | |
|----------------------------|---|---|
| Sheep, goats .. | شاخ - دانه - عدد ¹ رأس | <i>shākh; dāna; shākh</i> = "horn"; <i>dāna</i> = "a grain"; <i>'adad</i> = "a number"; <i>ras</i> = "a head." |
| Fowls .. | دانه .. <i>dāna</i> .. | |
| Dogs .. | قلاده .. <i>qilāda</i> .. | "a collar." |
| Hawks .. | دست - بهله .. <i>dast; bahla</i> .. | <i>dast</i> = "hand"; <i>bahla</i> ² (classical) "a falconer's glove." |
| Falconer .. | بازو .. <i>bāzū</i> .. | (classical); <i>bāzū</i> = "arm." |
| Guns (cannon) .. | مرواده .. <i>'arrāda</i> .. | "a kind of small balista; a cart (modern)." |
| Sails .. | فرزند .. <i>farvand</i> .. | "a sail"; vulg. <i>farūd</i> . |
| Money .. | دانه ³ .. <i>dāna</i> .. | صد دانه تومانی <i>ṣad dāna tū. mānī</i> (m.c.) 100 gold tuman ⁴ pieces. |
| Jewels, fruit .. | دانه .. <i>dāna</i> .. | |
| Clothes .. | نوب .. <i>gaub</i> .. | یک نوب سرداری <i>yak gaub sardārī</i> (also less correctly <i>yak dāna sardārī</i>). |
| Guns, etc. .. | قبضه - میل - لوله .. <i>mīl, lūla, qabza</i> .. | <i>mīl</i> "a bodkin for applying collyrium; an obelisk; a milestone; probe, etc."; <i>lūla</i> "a pipe; a barrel." |
| Swords and daggers .. | قبضه .. <i>qabza</i> .. | <i>qabza</i> "hilt of a sword; a handle." |
| Books .. | جلد .. <i>jild</i> .. | "volume." |
| Shawls or piece-goods .. | طاقه .. <i>lāqa</i> .. | corresponds to the Hindustani word <i>thān</i> . |
| Carpets ⁴ or .. | فرد .. <i>farḍ</i> .. | "a unit; one person." |
| Felt .. | تخته .. <i>takhta</i> .. | "a board." |

For *mablagh* "sum (of money)" and *mucāzī* "equal to, etc.," vide § 139 (h).

¹ Also used colloquially.

² In m.c. *dast-kash* دست کش is used for a falconer's or any other glove. In India this word signifies "an assistant falconer," i.e., "one who strokes" the hawk.

³ *Panj hazār* پنج هزار = "five qirāns, but *panj hazārī* پنج هزاری "a gold five qirān, bit" (value now nine qirāns).

⁴ Carpets in Persia are woven and sold by the pair, each pair being identical in pattern. Persian taste requires everything in a room to be in pairs: the same pictures even (coloured prints of European women of ample charms only partially concealed), repeat themselves on both sides of a doorway or arch. *Fard* also means "an account" or "a list."

Remark I.—A phrase like, "I struck him three blows with a sword" is rendered "*ū rā si shamshīr zadam* او را سه شمشیر زدم, or *si zakhm-i* (or *zarb-i*) *shamshīr zadam* سه زخم (م.ع.) (or ضرب) شمشیر زدم.¹

Remark II.—In ordinary conversation, *nafar* نفر is used for persons and *tā* or *dāna* دانه for things.

Tā is also used in forming nouns of number, as: *yak bistā* يك بيستالی (m.c.) "a score"; *yak davāzda tā* يك دوازده تایی (m.c.) "a dozen"; *yak dah tā* يك ده تایی, etc.

In classical Persian, the *y* of unity was sometimes added to form nouns of number, as: *davāzdah-i* (in speaking *duvāza-i*) "a dozen": *duv-i* (class.) "two and two"; *yak-i* is a pronoun "one, some one."

Remark III.—It will be noticed that, as in the case of the cardinal numbers, these determining numbers are usually followed by a singular noun.

(h) *Juft* چفت or زوج *zauj* is a pair; *linga* لنگه is the odd one of a pair, or the load of one side of a transport animal; *yak darzhan* (or *dajan*) (m.c.) is "a dozen" (applied to things generally sold by the dozen); *yak dast libās* يك دست لباس "a suit of clothes"; *yak dast kārđ u changāl* يك دست كارد و چنگال "one set consisting of 2 knives, 2 forks and 2 spoons" (or 'one place at table'); *yak dast ṣarf* يك دست ظرف "one set consisting of six plates and six cups"; *yak dast finjān n'albakī* يك دست فنجان نعلبكي "a set of six cups and six saucers"; *maqāmīr rā ſi shash mī-bāyad va līkin si yak mī-āyad* (Sa'dī) "the gambler wants three sixes, but three one's keep coming up."

(i) The emphatic phrase *man yaka va tanhā* من يكد و تنها signifies "I single and alone; quite by myself; unaided."

(j) The phrase *du chār shudan* دو چار شدن signifies to encounter unexpectedly." Ex.: *bā ham du chār shudīm* با هم دو چار شدیم "we met each other"; *du chār-i ū shudam*, or *ūrā du chār shudam* (m.c. only) "I met him."

(k) *Ṣadhā* صدها; *hazārān* هزاران, *hazārā* هزارا signify "hundreds of; thousands of." Ex.: *ṣadhā sāl ast inja mānda ast* صدها سال است اینجا مانده است (m.c.) "it has lain here for hundreds of years"; *ṣadhā kuroh* صدها كرهه (Afghan) "hundreds of kos."²

¹ In India *si shamshīr zadam*, *si chīb zadam*, etc.

² *Juft namī-khūpāham*; *linga mī-khūpāham* چفت نمیخواهم لنگه میخواهم "I want a single (odd) carpet, not a pair."

³ The plural *-ān* of this word not used.

⁴ *Hazārān* would be more usually substituted in colloquial idiom:—*na dah nah ṣad hazārā* (Qā'ānī).

⁵ A *kos* is an Indian measure of distance supposed to be about two miles: it however, varies in districts and may be anything from 1½ to 4 miles.

اگر چنین عمل میکردم هزارها دفعه بهتر میشد *agar chunîn 'amal mî-kardam hazārḥā daf'ah bihtar mî-shud* (m.c.) "had I done so, it would have been thousands of times better for me" (better *hazār chandān*, "a thousand-fold"): *sad bīmār az tab-i gūr bar gash* "a hundred sick have (many a sick person has) returned from the brink of death (recovered when given up)," but *ṣadhā bīmār* "hundreds of sick—."

The Afghans sometimes (incorrectly) say *ṣadhā-yi mardumān* صدهای مردمان instead of *ṣadhā mard* صدها مرد.

(l) For the expression "we two, both," etc., vide § 39 (f) (3), *mā du naṣar* ما دو نفر, or *mā har du* ما هر دو, or *har du-yi mān* هر دوی ما.

(m) The cardinals are used to express the year, vide § 48 (i).¹

¹ This life is often, especially in poetry, referred to as *in panj rūz* این پنج روز, or *in du rūz-i 'amr* این دو روز عمر. *Dar du dunyā* در دو دنیا means "in this world and in the next": *haft qalam* هفت قلم "is the seven styles of writing"; *haft iqlīm* هفت اقلیم "the seven climes of the world"; *haft daryā* هفت دریا "the seven seas"; *haft jahannam* هفت جهنم "the seven divisions of the Muslim Hell (each of which has a separate name)"; *haft bihišt* هفت بهشت "the seven Paradises of Islam (exclusive of the *Kursiy* or *Palak* 'l-Burūj, and the 'Arsh or *Palak* 'l-Aflāk)." According to the vulgar there are eight.

Haftād u du هفتاد و دو occurs in poetry for *haftād u du millat* هفتاد و دو ملت for the seventy-two religions of the world:—

چون ندیدند حقیقت را انسانان زدن
چون ندیدند حقیقت را انسانان زدن
Jang-i haftād u du millat hamā rā 'ugr bi-nih
Chūn na-didand ḥaqīqat rah-i aṣṣūna zadand.

(Hāfiz.)

Haftād u si firqā هفتاد و سی is the seventy-three sects of Islam. Muhammad is reported to have said that there were 71 sects of the Jews, 72 of the Christians, but that there would be 73 of Muslims. There are five more.

There are ninety-nine attributes of God called *al as nū 'l-ḥusnā* or "the excellent names," but commonly Persians talk of the thousand and one names of God. *Alḥ is called the Ism 'a' gāt* or 'essential name of God' and, with the ninety-nine attributes, completes the one hundred names recited by means of the rosary in the exercise of *zikr*. The *Ism 'l-A'zam*, or "Great name of God," is supposed to be known only to saintly persons. 'Ali is supposed to have one less, i.e. 1,000 names.

There are supposed to be 1,24,000 Prophets.

The world it is supposed is 8,000 years old, and will reach the age of 50,000 years:—

فردا که ازین دیرکهن در گزرم
فردا که ازین دیرکهن در گزرم
Pardā kī az in dayr-i kuhā darguzarim
Bā haft hazār-sūlayūn ham safar-im.

"To-morrow we shall quit this inn, and march

With comrades who have marched seven thousand years."

(O. K. 312 *Whin*.)

§ 48. The Ordinals.

(اسمای اعداد وصفیه)

(a) The Persian ordinals are formed by adding the termination *um* to the cardinals. This termination is turned by Grammarians *mīm-i šifātī* (میم صفاتی) or *mīm-i ta'yīn-i ta'dād* (میم تعیین تعداد). They are treated as adjectives and as such can precede or follow their substantives:—

| | | |
|------|----------------------|---|
| 1st | .. اول - یکم - نخست | .. <i>avval</i> (Ar.); <i>yakum</i> , or <i>nukhust</i> . |
| 2nd | .. دوم <i>or</i> دوم | .. <i>duvum</i> or <i>dūyum</i> . |
| 3rd | .. سوم <i>or</i> سیم | .. <i>sivvum</i> or <i>siyyum</i> . |
| 4th | .. چهارم | .. <i>chahārum</i> . |
| 5th | .. پنجم | .. <i>panjum</i> . |
| 6th | .. ششم | .. <i>shishum</i> , classically <i>shashum</i> . |
| 7th | .. هفتم | .. <i>haftum</i> . |
| 8th | .. هشتم | .. <i>hashtum</i> . |
| 9th | .. نهم | .. <i>nuhum</i> . |
| 10th | .. دهم | .. <i>dahum</i> . |
| 30th | .. سی ام | .. <i>sī-um</i> . |

(b) When there is more than one number, the formative affix is added to the last only, as: *sad u chihāl u chahārum* "the hundred and forty-fourth (144th)."

(c) The Persian ordinals can in addition take the affix *īn* بن, sometimes contracted to *ī*, as: *nukhustīn* نخستین, *dūyūmīn* دومین, etc. Ex. رونق اولین *raunaq-i avvalīn* ³ (Sa'di) "former brightness (or splendour)."

Remark.—In poetry a cardinal number sometimes takes the place of an ordinal, as: اندر شش معجزم زاد آن شه معجزم.

(d) The ordinals may be followed by the *rā* of the accusative, as: Question:—کدام یکی را میخواهی *kudām yakī-rā mī-khīvāhī* "which one

Ans. as we stay only a short time. *Haft-hazār sālagūn*, "all the dead who have preceded us."

May khū ki 'z dīl kagrat u qillat bi-barad

V' andisha-yi haftūd u du millat bi-barad,

"Drink wine to root up with a metaphysic's weeds

And tangle of the two-and-seventy creeds."

(O. K. 194 *Whin*.)

¹ *Yakum* یکم is much less used in Persia than *avval* اول. In India and Afghanistan *yakum* is generally used instead of *avval* for the 1st of the month. *Nukhust* نخست and *nukhustīn* نخستین are classical, and only used in writing *nukhust zād* "first born."

² Note the distinction in writing between "3rd and 30th" in Persian.

³ Here *avval* اول could be substituted for *avvalīn* اولین. In *avvalīn u ākhīrīn* اولین و آخرین "ancients and moderns" the terminations are the oblique case of the regular (classical) Arabic masculine plural.

do you want ? ” Answer : *بست و یکم را* *bīst u yakum rā* “ the twenty-first ” : *چهارم را بده* *chahārumī rā bidih* (m.c.) “ give me the fourth.”

(c) The Arabic ordinals, which are also adjectives, are to a certain extent used up to “ the tenth.”² These are formed on the ‘measure’ of the agent *فَاعِلٌ* (masc.), and *فَاعِلَةٌ* (fem.),—the first excepted.

| MASCULINE. | | | | FEMININE. | | | |
|------------|-------------------|--------------------------|----|--------------|------------------------------|-----------------------------|--|
| 1st | أَوَّل .. | <i>avval</i> | .. | أَوَّلَى .. | <i>ūlā</i> | (rare in Persian; vide (g). | |
| 2nd | ثَانِي or ثَان .. | <i>ṣānī</i> ³ | .. | ثَانِيَةٌ .. | <i>ṣāniya</i> . ⁴ | | |
| 3rd | ثَالِث .. | <i>ṣālīṣ</i> | .. | ثَالِثَةٌ .. | <i>ṣālisa</i> . | | |
| 4th | رَابِع .. | <i>rābī</i> ⁵ | .. | رَابِعَةٌ .. | <i>rābi’a</i> . | | |
| 5th | خَامِس .. | <i>khāmis</i> | .. | خَامِسَةٌ .. | <i>khāmisa</i> . | | |
| 6th | سَادِس .. | <i>sādīs</i> | .. | سَادِسَةٌ .. | <i>sādisa</i> . | | |
| 7th | سَابِع .. | <i>sābi</i> ⁶ | .. | سَابِعَةٌ .. | <i>sābi’a</i> . | | |
| 8th | ثَامِن .. | <i>ṣāmin</i> | .. | ثَامِنَةٌ .. | <i>ṣāmina</i> . | | |
| 9th | تَاسِع .. | <i>tāsi</i> ⁷ | .. | تَاسِعَةٌ .. | <i>tāsi’a</i> . | | |
| 10th | عَاشِر .. | <i>‘āshir</i> | .. | عَاشِرَةٌ .. | <i>‘āshira</i> . | | |

Remark I.—The Arabic numbers 20, 30, etc., up to 90, and the numbers 100 and 1000 are the same for both cardinal and ordinal.

Remark II.—An Arabic ordinal may be employed even with a Persian substantive, as : *چرخ ثامن* *charkh-i ṣāmin* “ the eighth heaven.”

(f) Sovereigns bearing the same name are distinguished by the Arabic ordinals, as : *شاه تهماسب ثانی* *Shāh Tahmāsp-i ṣānī* “ King Tahmāsp the Second ” (who lost Persia to the Afghans).

¹ For *chahārumīn rā* *چهارمین را*.

² In speaking up to “ the third ” only.

³ In Persian always *ثَانِي* *ṣānī*.

⁴ In Pers. generally only used for “ a second of time.”

⁵ *عَاشِرَاء* *‘āshūrā* is the tenth day of the first Muhammadan month *Muharram*, when the miracle play is performed by Shī‘as. It must be recollected that in Muslim calculation the night precedes the day.

(g) The Arabic ordinal *اول* *aval* "the first" is generally used in dates, as *اول ماه رمضان* *aval-i mäh-i Ramaẓān*: "the first of *Ramaẓān*."

The feminine *اولی* is rarely used in Persian even in the names of the Arabic months; thus *جمادی الاولی* is less used than *جمادی الاول*.

Aval *اول* is an adjective and is coupled by the *iẓāfat* when it follows its substantive. When however it precedes a substantive it is generally to be considered a substantive, and is followed by a genitive, as: *در اول خاک کرمان* *dar aval-i khāk-i Kirmān* (m.c.) "at the commencement of the district of *Kirmān*."

The plural of *اول* *aval* is *اول* *avā'il* signifying "the beginning; the first part; the first ten days of every month," as opposed to *اواخر* *avākhir* the plural of *آخره* *ākhirā* (and *آخر* *ākhir*) "ends, latter parts; the last ten days of each month." Ex. *در اوایل سلطنت و* *dar avā'il-i saltanat-i ū* "in the beginning of his reign"; *در اواخر زندگی* *dar avākhir-i zindagī* "at the close of his life," *aval shab* "the first night," but *aval-i shab* *اول شب* "the beginning of the night." *از تاریخ سوم جنوری لغایت چهاردهم پیرل* *az tārikh-i siyūm-i Janvarī li-ghāyat-i chahārdahum-i April* (m.c.) "from the 3rd of January to the end of the 14th of April."

Remark.—*اولی* *Ūlā*, the Ar. fem. of *اول* *aval*, must not be confused with *اولی* *awli* "more or most excellent" which is the elative form from *ولی* *walī* and has no connection with *aval*, *ulā*.

(h) The first of the month is also called *خور* *ghurra*, Ar., which properly signifies a "blaze on a horse's forehead," or a "star too large to be covered by the thumb-top, the new moon," etc., etc." The last of the months is also *سالم* *salkh*, Ar., which has for its original meanings "to skin, flay; to shed the skin (snake); to shed foliage and grow green again." Not an uncommon phrase in writings is: *ماه عمر او از غرة سالم رسید* *mäh-i 'umr-i ū az ghurra bi-salkh rasid* "his days drew to a close," lit. "the month of his life-time travelled from its *ghurra* to its *salkh*."

The first of the month is also called *اول ماه* *aval-i mäh*, or *سرماه* *sar-i mäh*, and the last *آخر ماه* *ākhir-i mäh*.

(i) The ordinals are used in computing the year of the reign of a sovereign, but the cardinals are used in expressing the date of an era.

(j) The ordinals are sometimes vulgarly formed by adding *dīgar* to a cardinal, without an *iẓāfat*, as: *دیگرتن و مند و توانا* *si-dīgar tanūmand u tawānā*—(Tr. H. B., Chap. VI) "the third was a man robust and strong."

¹ *Ramaẓān*, the ninth month of the Mualim year and the month of fasting.

² The new moon is *hilāl* *لال*, and *badr* *در* the full moon: in speaking *mäh-i shab-i chahārdah* *ماه شب چهارده* is generally used for the "full moon."

OTHER CLASSES OF NUMERALS.

§ 49. Fractions *kusūr* (کسور) pl. of *kasr*; (کسور مکسور).

(a) Persian fractions are usually formed by placing the denominator after the numerator, as: دو هفت *haft du* "two-sevenths" ($\frac{2}{7}$). In mixed numbers, the whole number precedes the fraction as in English. Examples:—

| | | | | |
|------------------|-----------------|---------------------------|----|--|
| $\frac{1}{2}$ | نیم | <i>nīm</i> | .. | in m.c. only used in compounds. |
| $\frac{1}{4}$ | چهار یک | <i>chahār yak</i> | .. | vulg. چارک <i>chārak</i> (used in weights and measures). |
| $\frac{3}{4}$ | چهار سه | <i>chahār si</i> | .. | not used in Modern Persian. |
| $\frac{4}{5}$ | پنج یک | <i>panj yak</i> | .. | seldom used in m.c. |
| $\frac{1}{6}$ | شش یک | <i>shash yak</i> | .. | used in m.c. |
| $\frac{1}{7}$ | هفت یک | <i>haft yak</i> | .. | " |
| $\frac{1}{8}$ | هشت یک | <i>hasht yak</i> | .. | " |
| $\frac{9}{10}$ | ده نه | <i>dah nuh</i> | .. | not used in m.c. |
| $\frac{9}{100}$ | صد یک | <i>sad yak</i> | .. | used in m.c. |
| $\frac{99}{100}$ | نهی صد نود و نه | <i>fi sad navad u nuh</i> | .. | "in a hundred, ninety and nine." |
| $\frac{1}{1000}$ | هزار یک | <i>hazār yak</i> | .. | m.c. |
| | ده دو | <i>dah du</i> | .. | m.c. |
| | ده نیم | <i>dah nīm</i> | .. | not m.c. |
| $\frac{1}{70}$ | یست یک | <i>bist yak</i> | .. | m.c. |

Remark I.—For $\frac{1}{3}$, etc., the Arabic fraction *du gūl*, $\frac{1}{4}$ *sih gumn*, etc., must be used; *si hasht yak* or *hasht si* would be wrong.

Remark II.—The fractions are followed by the *izāfat*, as: خمس این را بمن ده *khums-i in rā bi-man bi-dih* "give me a fifth of this": ده یک این حق من است *dah yak-i in haqq-i man ast* (m.c.) "a tenth belongs by right to me." The Persian fraction $\frac{1}{5}$ *si yak* is not used, and $\frac{1}{4}$ *chahār yak* is only used for weights and measures; for "give me a fourth of this" the Arabic fraction and not the Persian would be used: similarly 'half of this' نصف این *nisf-i in*, but "1½ yards broad cloth" یک گاز و نیم عاموت *yak gaz u nīm māhūt*.

Kusūr-i 'āmm "vulgar fractions": *kusūr-i a'shūriyyah* "decimal fractions."

Nīm نیم is generally used in compounds: in speaking *nisf* نصف is preferred. *Nīma* نیمه is also used as *nīma-yi rūh* (m.c.) نیمه روح "half way": *nīma-yi māh* نیمه ماه "the fifteenth of the month": *nīma* alone is used in m.c. for "half a brick": vide § 117 (f).

کتابت نیمه دیدن *kitābat nīma-yi دیدn* = کتابت نصف ملاقات *kitābat nisf-ul-mulāqāt* Ar., "writing (a letter) is equal to half a visit," i.e. correspondence with friends does away with half the pain of separation.

(b) The Arabic fractional terms are sometimes used even in speaking. In the singular, they are generally of the measure نعل (e.g. ثلث "a third") and in the plural أفعال. Examples:—

| | | | | | | |
|----------------|----|----------------|----|-----------------------------------|----|--|
| $\frac{1}{2}$ | .. | نصف | .. | <i>nisf</i> ¹ | .. | Used in speaking instead of <i>nīm</i> . |
| $\frac{1}{4}$ | .. | ربع | .. | <i>rub'</i> or <i>rubā'</i> | .. | Pl. ارباع <i>arbā'</i> (rare). |
| $\frac{1}{2}$ | .. | سد ربع | .. | <i>sī rub'</i> (or <i>rubā'</i>) | .. | |
| $\frac{1}{3}$ | .. | ثلث | .. | <i>gulg</i> | .. | Pl. اثلث <i>athlā'</i> (rare) (= also the three-thirds). |
| $\frac{2}{3}$ | .. | ثلثين - دو ثلث | .. | <i>gulgayn</i> ² | .. | Dual; (the dependent case in the classical language); <i>du gulg</i> in Persian. |
| $\frac{1}{5}$ | .. | خمس | .. | <i>khums</i> | .. | Pl. اخماس <i>akhmās</i> (not used). |
| $\frac{1}{5}$ | .. | سدس | .. | <i>suds</i> | .. | Pl. اسدس <i>asds</i> (not used). |
| $\frac{1}{5}$ | .. | سبع | .. | <i>sub'</i> | .. | Pl. اسباع <i>asbā'</i> (not used). |
| $\frac{1}{5}$ | .. | ثمن | .. | <i>gumā</i> | .. | Pl. اثمان <i>agmān</i> (not used). |
| $\frac{1}{5}$ | .. | تسع | .. | <i>tus'</i> | .. | Pl. اتساع <i>atsā'</i> (rare). |
| $\frac{1}{10}$ | .. | عشر | .. | <i>'ushr</i> | .. | Pl. عشور <i>'ushūr</i> ³ and عشار <i>'āshūr</i> . |

The duals and plurals are very rarely used except by Mullas in writing.⁴

Remark.—'A quarter to' is sometimes expressed, thus: *chahār illā rub'* "four minus a quarter," etc., but the expression is perhaps incorrect.

(c) In m.c. نصف زیادترش *nisf-i ziyād-tar-ash*, or better زیداترش *az nisf ziyād-tar-ash* signifies "more than half."

(d) In Modern Persian, *nisf* نصف is generally used for the substantive "half" while *nīm* نیم is preferred for compounds, as: نصف قطر *nisf-i qutr* "radius of a circle (lit. half the diameter)," but نیم خواب *nīm-khagāb* "half asleep."

However, in m.c., *nīm-shab* is occasionally used for "midnight," as well as *nisf-i shab* and *nīma-yi shab*: *nīm-rūz* (class.) "midday."

¹ *Bil-munāṣafa* بالخاصة "in halves, equally between two"; *dar nisf-i tarīq* "half way."

² In Arabic the forms ربع and ربع (and similar measures) are found, but in Persian the measure نعل only is used.

³ In speaking *du gulg*, *du khums*, *sī khums*, etc., $\frac{2}{5}$, $\frac{1}{5}$, $\frac{1}{5}$.

⁴ In Persian, the pl. عشر is used for the singular عش.

⁵ In Arabic, the fractions above a tenth are expressed by a paraphrase "so many parts out of so many parts" (جزء).

(e) Such expressions as "5%" are rendered by صد پنچ *ṣad panj*, or پنچ فی صد *fi ṣad panj*. *Yak bar dah* یک بر ده "ten to one (in betting)."¹

(f) Decimal fractions are rendered by a paraphrase, thus "75" = صد هفتاد و پنج *ṣad ḥaṭṭād u panj-i inch*, or پنچ قسمت از صد قسمت *ṣad ḥaṭṭād u panj qismat az ṣad qismat-i inch*.

(g) Fractions may also be expressed as follows: یکی از ده *yak-i az dah* "one out of ten, or one-tenth"; دو از سه *du az si* "two out of three, or two-thirds."

§ 50. Adverbial Numerals (عدد ظرف).

(a) The ordinals can be used as adverbial numerals. Ex.: یکی آنکه گرمی *yak-i ānki گرمی* *yak-i ānki ḡarmi-yi āftāb būd*; *duyyum ānki tufang u bārūd u gulūla yak bār bar man būd*, "firstly, there was the heat of the sun; and, secondly, the rifle with powder and bullets was quite a load for me"; in this sentence *avval* could be substituted for *yak-i*.

(b) The Arabic ordinals in the accusative case are also used in Persian as adverbs:—

اولاً *avval*—"firstly, in the first place."

ثانیاً *āniy*—"secondly, in the second place."

ثالثاً *ālī*, etc., etc.

(c) The Persian ordinals, with the exception of *yakum*² added to مرتبه *martaba*, دفعه *daf'ah*, or بار *bār* "time," etc., etc., signify "first time, second time," etc., as: اول مرتبه *avval martaba* or *martaba-yi avval* "the first time," etc., دوم دفعه *daf'a-yi duvvum* (or *daf'a-yi sāni*), سوم دفعه *daf'a-yi siyyum*.

Remark.—*Bār-hā* بارها (pl. of *bār*) means "oft-times." For *du-chandān*, etc. "twice as much," vide Multiplicative Numerals.

(d) The cardinals prefixed to the same substantives signify "once, twice," etc. Ex.: سه بار *si bār* "thrice"; کم بار *kam-bār* (classical only)³ "seldom." Ex.: روزی سه بار خوردی *rūz-i si bār khurdī* (Sa'di) "he used to eat three times a day."

¹ The expressions found in old Persian *fi dah bis 200* ²/₁₀₀; and *fi dah yak*, or *yak dah* are not used in modern Persian.

² *Ṣad* صد, i.e. per 100. [As "75" is singular, it is wrong to say "75 inches.]

³ The Arabic ordinal *avval* supplies the place of *yakum*.

⁴ In modern Persian کم بار *kam-bār* is an adjective signifying "of light weight or load."

(e) "Once again" is *yak daḥ'a-yi dīgar*, or *bī-takrār* ("by repetition"), or *mukarrar*, or *du bāra*.

(f) Such expressions as "twice two makes four," etc. are rendered as follows:—

$2 \times 2 =$ *du martaba du chahār ast*, دو مرتبه دو چهار است, or *du bar du chahār ast*, دو بار دو چهار است, or *du du tā chahār tā*, دو دو تا چهار تا

$5 + 5$ *panj u panj dah mi shavad* پنج و پنج ده می شود, or *panj tā u panj tā dah*, پنج تا و پنج تا ده.

$5 - 5$ *panj az panj, hīch* پنج از پنج هیچ

$5 \div 5$ *panj dar panj, yak* پنج در پنج یک

§ 51. Multiplicative Numerals.

(a) The multiplicative or reduplicative numerals are as follows:—

"Single" *muḥrad*, *yaktā*, *yagūna*.

"Double" *muḥā'af*, دو چند, *du chand*, دو چندان, *du chandān*, دوگان, *duḡāna*, دوتا, *du tā*, دوتا, *du tā*.

"Treble" *muḥallaḡ*, سه تا, *si tā*; سه چند, *si chand*; سه چندان, *si chandān*; سه گانه, *si gāna*; سه لا, *si tā*.

"Quadruple" *murabba'*, ربع مضاعف, *arba'a az'āf*, چهار چند, *chahār chand*, etc.

"Twenty-fold" *bīst chandān*, بیست چندان, *bīst tā*, بیست مقابل, *bīst muqābil*, بیست مقابل, *bīst muqābala*.

"A hundred-fold" *sad chandān*, صد چندان, صد مقابل, etc.

Examples: *in āb doṭā'i ān ast* "this is twice as much water as that":

in gandum bīst muqābil ān ast "this is twenty times the amount of wheat":

parīshānī-yi mā chahār chandān izāfa shud

(m.c.) "our alarm was increased four-fold": *in si barābar-i ān ast* (m.c.)

من باو سه برابر حکیم; "this is three times as much as that":

or *man bi-ū si barābar-i ḥakīm* (or *duvārda barābar-i ḥakīm*) *dāda am* (m.c.) "I have given him three times (or twelve times) as much

as the Ḥakīm gave": *si muqābil ziyād-tar dādam az ān ki khvāsta būd* (m.c.)

"I gave him more than three times what he asked": *man si muqābil-i ānchi khvāsta būd bi-ū dāda am* (m.c.)

من سه مقابل آنچه خواسته بود باو دادم: "I have given him three times what he asked."

(b) Of the above, the Arabic multiplicatives are seldom used. In

ordinary use are the compounds of *tā*, *lā*, *chānd*, *chāndān* and

muqābila.

¹ Or *bār* or *martaba* مرتبه.

² In India the word *takrār* is also used for "altercation, dispute."

³ Colloquially *dullā*, *hīllā*.

هر سه ساعت یک خوراک بخور or *du dar miyān yak-ī rā bi-bur*; "take one dose every three hours."

§ 54. Approximate Numbers.

(a) Approximate numbers are expressed as follows:—*du si*, or *du si tā* (m.c.) "two or three"; *chahār panj*, or *chahār panj tā* (m.c.) "four or five"; *shash haft*, "six or seven," etc., etc. Ex:—*chahār panj angusht*, "four or five fingers' breadth"; *du si musht-ī bar kalla-yi ū zadam* او زدَم دُو سِ مِشْتِی بَر کَلَّایِ او "I boxed his ears once or twice for him."

Remark.—In *du si bār-ī* دُو سِ باری = "a two or three times or so," the *ی* is the indefinite ی.

(b) In the m.c. phrase *haft hasht dah tā* هفت هشت ده تا "some seven or ten," the number *nah* is invariably omitted.

(c) For *chand*, "a few," vide § 39 (g): *qarīb-ī bīst najar*, "about 20 persons,"¹ or *tagrīb^{as}* or *tākhmīn^{as} bīst najar*.

§ 55. Numeral Adjectives.

(a) Many numeral adjectives are formed by means of the silent *h*:—*shash sāla*, "of six years old"; *pīr-i sad u panjāh sāla*, "an old man of 150 years"; *haft ranga*, "seven coloured (the rainbow)"; *sang-i chahār-rūya*, "a square³ stone." In *tufang-i du-lūla*, "double-barrelled gun," the *s* is already a portion of the word *lūla*, "a spout, etc.,"; *har māha*, "of every month."

The adjectives *du-bāra* دُو باره and *si-bāra* سِه باره can also be used as adverbs, vide § 50 (d).

(b) Professional story-tellers (*ma'rika-gir*, or *naggāl*)² often express "everybody old and young" by the phrases *hama kas az haft-sāla tā haftūd-sāla*, or *hama kas az panj-sāla tā panjāh-sāla*, or *az shash sāla tā shast sāla*.

The following idioms (obsolete) occur in the *Tūzūk-i Jahāngirī* (the Memoirs of the Emperor Jahangir):—*klān tr mēdād* کلان تر مستند "they are somewhat larger than the common wild pigeon"; *do yāzde klān tr ba brāyer bejē tāws yk māha* دو یازده کلان تر با برابری بچه طایس یک ماهه توان گفت "they (i.e. a pair of

¹ *Tagrīb^{as}*, adv., means "at an estimate."

² The Arabic adjective *murabba'* مربع "square" is also used, particularly in mathematics.

³ The term *ghayb-ghayb* is seldom used in Persia.

newly-hatched *sarus* cranes) are somewhat larger than the young of a goose, or about the same size as pea-chicks a month old": possibly these idioms arose from the everyday Urdu idiom *ikkīs bīs kā farg hai*, "the difference between them is very slight (lit. the difference of 20 and 21).

(c) Arabic numeral adjectives are ثَلَاثِي *thalāthī*, "trilateral, triangular, treble" رُبَاعِي *rubā'ī*, "a four-lettered word; a quatrain; "quadruple" and so on.

CHAPTER VII.

§ 56. Arabian Months.

(a) The *Muslim* lunar months¹ are arranged to consist of 30 and 29 days (usually alternately), so the whole year consists of 354 days (and 9 hours). In a period of thirty years an intercalary day is added eleven times, i.e. the last month is eleven times in thirty years made to consist of 30 days instead of 29. (Hence the *Naw Rūz* would fall every year about 11 days earlier than the previous year and not, as it does, on 21st March.)

As with the Jews, the civil day commences at sunset, and the month commences on that evening when the new moon² is visible. [Hence the early Arab writers reckon not by the day but by the night.]

The ordinal numbers are used to express the day of the month.

(b) The following are the names of the months, which do not in any way correspond with the English months:—

ARABIAN MONTHS.

| | | | | | |
|---|---------------------------------|----|--|----|----|
| 1 | مَحَرَّم or مَحَرَّمُ الْعَوَام | .. | <i>Muharram</i> | .. | .. |
| 2 | صَفَر or مَقَرُ الْمَطْفَر | .. | <i>Šafar</i> | .. | .. |
| 3 | رَبِيعُ الْأَوَّل | .. | <i>Rabī' * 'l-awwal</i> or <i>Rabī'***</i> | | |
| | | | 'l- <i>Awwal</i> . | | |
| 4 | رَبِيعُ الْآخِر | .. | <i>Rabī' * 'l-Ākhir</i> or <i>Rabī'***</i> | | |
| | | | 'l- <i>Ākhir</i> . | | |

¹ The ancient Arabian year is supposed to have consisted of 12 lunar months as now, but about A.D. 412 a system of intercalation was introduced, one month being intercalated into every three years. It is, however, related that the Prophet on a certain occasion said, "A year is twelve months only as at the time of the creation," and by this saying reintroduced the old lunar year. There also existed amongst the Arabs a system of commutation by which *Muharram*, the last of the three continuous sacred months, became secular and war lawful in it, and *Šafar* sacred.

² *Hilal* هِلَال is "the new moon" and *badr* بَدْر the "full moon."

³ These second forms with the adjectives are used in writing and occasionally in speaking by the Persians.

⁴ Or 'ayn-i-yak عَيْنِ يَك 'ayn-i du عَيْنِ دُو.

| | | |
|----|---------------------------------------|-----------------------------|
| 5 | جمادى الأولى ¹ | .. <i>Jumāda'l-Ūla</i> .. |
| 6 | جمادى الآخرة ¹ | .. <i>Jumāda'l-Ākhir</i> .. |
| 7 | رجب المرجب ² , or رجب | .. <i>Rajab</i> .. |
| 8 | شعبان المعظم ² , or شعبان | .. <i>Sha'bān</i> .. |
| 9 | رمضان المبارك ² , or رمضان | .. <i>Ramaṣān</i> .. |
| 10 | شوال المحرم ² , or شوال | .. <i>Shavvāl</i> .. |
| 11 | ذو القعدة ³ | <i>Zu'l-qa'da</i> |
| | or | or |
| 11 | ذى القعدة ³ , or ذى القعدة | <i>Zī qa'dah</i> |
| | or | or |
| 12 | ذو الحجة ³ | <i>Zu'l-hijjah</i> |
| | or | or |
| 12 | ذى الحجة ³ | <i>Zī-hajjah</i> |

Remark.—The fourth month is also called ربيع الثاني, and the fifth and sixth ungrammatically جمادى الأولى *jamādi'l-avval*, and جمادى الثاني *jamādī'l-gāni* or جمادى الآخر *jamādi'l-ākhir*.

(c) The Arabic word for "month" is شهر *shahr*, and the plural is شهور *shuhūr* or أشهر *ashhur*.

(d) Four of the above months are held sacred, *Muharram*, *Rajab*, *Zu'l-Qa'da*, and *Zu'l-Hijja*.

(e) (1) *Muharram* محرم is the first month of the Muslim calendar and is so called because both in the 'days of ignorance' and in the time of Muhammad it was unlawful (حرام *harām*) to go to war during this month. The first ten days of this month are observed in commemoration of the martyrdom of Husayn,⁴ and the tenth day is called عاشورا *āshurā*; some very strict Sunnis fast on this day.

(2) *Safar* صفر is said to be derived from *ṣafar*, "to be empty," either because the Arabs left their homes empty by going to war, or because they left those whom they attacked empty. Another derivation is from *ṣufār*, "yellowness," or the tint of the autumn leaves when the month first got its name.

¹ Or *jīm-i-yak* جيم يك and *jīm-i-du* جيم دو. The Arabs say ربيع الأول و ربيع الآخر جمادى الأولى و جمادى الآخرة

² These second forms with the adjectives are used in writing and occasionally in speaking by the Persians.

³ In Persian the forms with ذى are usually used. *Jamādi* incorrect for *Jamāda*.

⁴ Not to be confused with the Persian word *shahr*, "a city." The Persian word for month is ماه *māh*, which also signifies "moon." *Māh-i-qamarī*, "a lunar month" also *shahr-i hilālī*; *māh-i shamsī*, "a solar month."

⁵ Husayn is called *Sayyid* 'ah-Shahādā. The descendants of Ali by wives other than Fātima 'Alavī.

It was in this month that Adam was turned out of Eden, and it was during this month that the Prophet was taken ill: it is the most inauspicious month in the calendar. Hence the month is superstitiously called صفر الخير or the lucky month.

(3 & 4) *Rabī' al-avval* ربيع الأول and *Rabī' al-ākhir* ربيع الآخر, the first and second *spring* months were so named when the calendar was first formed. The Prophet died on the 12th day of *Rabī' al-avval*.

(5 & 6) *Jamāda l-ūlā* جمادى الأولى and *Jamāda l-ākhir* جمادى الآخرة are probably derived from جماد *jāmād*, "a dry year or season" or "dry and on which no rain has fallen."

(7) *Rajab* رجب, the *honoured* month, the root-meaning signifying 'veneration with fear.' Good Muslims spend the first Friday night (the English Thursday night) in prayer.

(8) *Sha'bān* شعبان, the month of *disbanding* or *separation*, is so called because the ancient Arabs *dispersed* at this time in search of water. The Arabs call the middle or fifteenth of this month, "the night of the middle of Sha'ban," but the Persians شب برات *Shab-i Barāt* "the Night of Registration," for Allah on this night records the actions of men to be performed during the coming year, and those who are to be born and to die. Strict Muslims pray all night.

(9) *Ramāzan* رمضان, the month of the annual fast, is said to be derived from a root-meaning "to be very hot." During this month the gates of Heaven are opened and the gates of Hell shut.

In Persia, night is more or less turned into day and a great portion of the day is spent in sleep: the bazars are barely stirring before noon. The most irreligious become devout and read holy books aloud. Even those who make a pretence only of keeping the fast will not touch wine,¹ perhaps through the fear of being detected by the smell. Some Persians who secretly break the fast, cover their lips with dust when they go abroad, to give them the dried-up appearance of hunger and thirst.

(10) *Shawwāl* شوال lit. "a tail." The *Id al-Fitr* عيد الفطر is on the first of this month.

(11) *Zu 'l-Qa'da* ذو القعدة the month of "session" was a time of truce and peaceful occupations.

(12) *Zu 'l-Hijjah* ذو الحجة is the month of the *Hajj* or Pilgrimage to Makkah, which is made in the 8th to 10th of this month.

The عيد الأضحي *'id al-qzḥa* (vulgarly *zuḥā*) "the feast of sacrifice," called

¹ The Persians maintain that the custom of drinking wine has come down from *Gabr* times.

² Called also the "minor festival"; *fiṭr* signifies "cleaving; breaking a fast."

also "the great 'id," is celebrated on the 10th of this month.¹ Muslims are of opinion that it was instituted to commemorate Abraham's willingness to offer up *Isma'îl*.

(f) The Muslim era dates from the morning after the *hijrah* or "flight" of the Prophet from Makkah to Madinah, which occurred according to most on the 16th July² A.D. 622. Each succeeding year begins earlier than the preceding, and an anniversary, occurring one year in the hot weather, will, sixteen years later, fall in the cold. Thirty-two English years are *nearly* equal to thirty-three Muslim years.

(g) The 1st May A.D. 1900 corresponds to A.H. 1318.

(h) (1) The number of solar years that have elapsed *since* any given Muslim date = (current year of Hijra - the given year) - 3% of the remainder = answer. For example, to find the number of years that have elapsed since A.H. 800.

The current Hijra year is 1330 [= 1912 A.D.]. Thus according to the formula $(1330 - 800) - 3\%$ of $(1330 - 800)$ = answer or $530 - 15$ = answer, i.e. 515 years have elapsed since 800 A.H. or $1912 - 515$, i.e. 1397 A.D. = 800 A.H.

(2) To find the equivalent A.H. year of an A.D. year:— $(\text{A.D.} - 621.54) \div 3\%$ of A.H. = A.H. or $(\text{A.D.} - 621.54) \div .970225$ = answer. For example, 1330 is the current Hijra year. According to the formula it will be equal to $(\text{the current A.D.} - 621.54) \div .970225$, i.e. $1912 - 621.54$, which is $\frac{1290.46}{.970225}$ evident.

(3) To find the equivalent A.D. of an A.H. date, *vide* § 13.

§ 57 The Turki Year-Cycle.

سنوت ترکی *Sana'ut-i Turkî*.

(a) This consists of twelve solar years each named after some animal in a fixed order. The following old Turkish terms are the names of these years:—

| | | | | | |
|---|------------|----|---------------------|----|---------------------|
| 1 | سپچقان ایل | .. | <i>sichqān-îl</i> | .. | "The mouse year." |
| 2 | اود ایل | .. | <i>ūd-îl</i> | .. | "The cow year." |
| 3 | بارس ایل | .. | <i>bārs-îl</i> | .. | "The leopard year." |
| 4 | توشقان ایل | .. | <i>tavishqān-îl</i> | .. | "The hare year." |

¹ This feast is known by various other names. In India it is generally called عيد بقره *Bagara' Id* "the cow 'id," and in Persia عيد قربان *'id-i qurbān*. In 1902 the *'Id-i qurbān* and the عيد نوروز *'id-i nauruz* fell on the same Friday, which day is called عيد محمد *'id-i Muhammad*: this concurrence of three 'ids is considered very fortunate. عيد الاضحية or يوم الاضحية "The Day of Victims": الاضحية being a collective noun of which the noun of unity is ضحية "a sacrificial animal."

² Another date is 20th June, *vide* Hughe's Dictionary of Islam.

| | | | | | |
|----|-------------|----|-------------|----|------------------------------------|
| 5 | لوی ایل | .. | lūi-īl | .. | "The crocodile year." ¹ |
| 6 | ایلان ایل | .. | īlān-īl | .. | "The snake year." |
| 7 | یونت ایل | .. | yūnt-īl | .. | "The horse year." |
| 8 | قوی ایل | .. | qūi-īl | .. | "The sheep year." |
| 9 | یېچې ایل | .. | bīchī-īl | .. | "The monkey year." |
| 10 | تغا قوی ایل | .. | takhāqūi-īl | .. | "The fowl year." |
| 11 | ایت ایل | .. | it-īl | .. | "The dog year." |
| 12 | تنگوز ایل | .. | tangūz-īl | .. | "The hog year." |

(b) In Shaw's "Grammar of the Language of Eastern Turkishtan" the names are as follows :—

(1) *Sachqān*, (2) *Ui*, (3) *Bārs*,² (4) *Tausqān*, (5) *Balik* [The Fish or Dragon], (6) *Ilān*, (7) *At* ["The Horse"], (8) *Qoi*, (9) *Maimūn* ["The Ape"], (10) *Tokhī* ["The Cock"], (11) *It*, (12) *Tunguz*.

(c) Each entire cycle is called a *muchal* in Uighur, but by the Persians *davāzda sāl-i Turki*.

(d) The year begins and ends in the Spring, when the sun first enters Aries.

When the cycle of twelve years is completed, it commences again.

(e) A.D. 1851 = A.H. 1267-8 "the Hog year."

The *Bārs-īl* بارس ایل commenced with the Persian نوروز *naw rūz* of March 21st, 1902.

§ 58. The Zodiac.

(a) منطق البروج *minṭaq' l-burūj* (or عاتقة البروج).

"The Celestial Girdle," the Zodiac, is a belt of twelve constellations extending about 8° on each side of the ecliptic.

A single sign is called بروج *burj* (Ar. pl. *burūj*) "tower or bastion."

(b) The names of the signs or constellations are :—

| | | | | | | | |
|----|-------|----|---------------------------|----|---------------|----|--|
| 1 | حمل | .. | <i>Hamal</i> ³ | .. | "Ram" | .. | Aries (<i>Nawrūz</i>). |
| 2 | ثور | .. | <i>Saur</i> | .. | "Bull" | .. | Taurus. |
| 3 | جوزاء | .. | <i>Jauzā</i> ⁴ | .. | "Twins" | .. | Gemini. |
| 4 | سرطان | .. | <i>Saratān</i> | .. | "Crab" | .. | Cancer (1st of گرمای تابستان Summer). |
| 5 | اسد | .. | <i>Asad</i> | .. | "Lion" | .. | Leo. |
| 6 | سنبلة | .. | <i>Sumbula</i> | .. | "Ear of Corn" | .. | Virgo. |
| 7 | میزان | .. | <i>Mizān</i> | .. | "Scales" | .. | Libra (1st of پاییز Autumn). |
| 8 | عقرب | .. | <i>Agrab</i> | .. | "Scorpion" | .. | Scorpio. |
| 9 | قوس | .. | <i>Qaws</i> | .. | "Bow" | .. | Saggitarius (1st of زمستان Winter). |
| 10 | جدی | .. | <i>Jady</i> | .. | "He-goat" | .. | Capricornis. |

¹ This dialect of Turkish is called also *Uighur*.

² *Bārs* is properly the white leopard.

³ *اول میزان اول حمل* are used in speaking, but all are used in writing.

11. دلو .. *Dalv* .. "Bucket" .. Aquarius.
 12. حوت .. *Hūt* .. "Fish" .. Pisces.

(c) In addition to the Arabic names, the Persians make use of the following Persian names:—

1. بَره .. *barra* .. The lamb.
 2. گاو .. *gāv* .. The ox or bull.
 3. دوپیکر .. *du-paykar* .. "The two-faced" or "two-figured."
 4. خرچنگ .. *khar-chang* .. "The crab."
 5. شیر .. *shīr* .. "The lion."
 6. خوشه .. *khūsha*¹ .. "The ear of wheat or barley."
 7. ترازو .. *tarāzū* .. "The scales."
 8. گزدم .. *gazh-dum*² .. "The scorpion."
 9. کمان .. *kamān* .. "The bow."
 10. بزکوهی .. *buz-i kūhī* .. "The wild goat."
 11. دول آسیاب .. *dūl-i-āsiyāb* .. "The feeder of the hopper of a water-mill; bucket."
 12. ماهی .. *māhī* .. "The fish."

(d) The Zodiac is divided into twelve equal parts called *signs* and named after the constellations, and the first point of Aries begins at the vernal equinox, which is the Persian *Naw-Rūz* or New Year's Day, about 21st March. The Sun spends a month in each of the above 'mansions.'³

(e) It is supposed that the Zodiac was formed about 2000 B.C.

§ 59. The Seasons.

(a) The seasons are "Spring" (بهار *bahār*) commencing with the *Naw-Rūz* or "New Year's Day"; "Summer" (تابستان *tābistān* or گرما *garmā*) commencing when the sun enters 'Cancer'; "Autumn" (پاییز *pā'iz* or خزان *khazān* or *khizān*); and "Winter" (زمستان *zamistān* or سرما *sarmā*⁴).

(b) *Chillā* چله or چلّه is a vague period properly of 'forty days.' The *chillā-yi kūchak* چله کوچک or "small *chillā*" is a period of twenty days of slight cold just after the *chillā-yi buzurg* چله بزرگ, which latter is the forty days of greatest cold preceding the "*chillā-yi kūchak*." The *chillā-yi*

¹ *Khūsha* also = "a bunch of grapes."

² Or *kaj-dum* کجدم.

³ A season is occasionally dated from the appearance of *Suhayl* or "Canopus," which in Persia occurs about the beginning of *Mirān*.

⁴ In writing also شتا *shitā* and صيف *seyf* for Winter and Summer: صيفي and شتوي Adj. are applied to the Winter and Summer crops. The words صيف and شتا are not used in speaking; they are often used in poetry.

⁵ *Garmā* and *sarmā* mean "heat" and "cold."

tābistān is the forty days of greatest heat in summer, and commences when the sun enters *Sarajān*.

(c) *Yūlāq*, T. يولاق (or يالاق), and *qishlāq*, T. قشلاق (or غيشلاق), are "summer quarters" and "winter quarters," especially of the wandering tribes, Turkish and others.

(d) The times of obligatory prayer¹ are:—

- 1 *Subh* صبح Dawn.
- 2 *Zuhr* ظهر Noon [less common *nīm-rūz*² or *nīma-yī rūz*; or *nīmāz-i peshīn* Afghan].
- 3 *‘Asr* عصر Between noon and sunset; [*namāz-i dīgar*³ Afghan].
- 4 *Maghrīb*⁴ مغرب "Sunset": *namāz-i shām*.⁵
- 5 *‘Ishā*⁶ عشاء "About one-and-a-half hours after sunset": (*namāz-i khuftān*).

The three periods of voluntary prayer are:—

- 1 *Namāz-i ishrāq* .. نماز اشراق When the sun has well risen, i.e. about 9 A.M. (Sunni prayer).
- 2 *Namāz-i chāshht* .. نماز چاشت About 11 A.M. (Sunni).
- 3 *Namāz-i takajjud* .. نماز تهجد "After midnight" (Shi'a or Sunni).

The Shi'as, however, say the ظهر *Zuhr* and عصر *‘Asr* prayer together at either of the two times, and name them *namāz-i Zuhrayn* نماز ظهر. Similarly, with the مغرب *maghrīb* and عشاء *‘ishā*, which they name نماز مغرب *namāz-i maghrībayn*. They thus pray three times a day and not five.

§ 60. Ancient Persian Year.

(a) The ancient Persian year was Solar⁷ and consisted of twelve months, each of thirty days. Five days⁸ were added to complete the year, and, as

¹ يلاق و قشلاق means "to migrate" (of birds).

² Arabic صلوة *ṣalāt*, Persian نماز *namāz*. *Namāz-i panjgāna* or *namāz-i panj-saḡī* is a sort of liturgical service repeated in Arabic. Prayer according to the Christian idea is best rendered by the word دعا *du‘ā*. In addition to the daily prayers there are special services for special occasions. Shi'as usually pray only three times a day but perform the same amount of prayer; they can combine the noon and evening prayer which is then performed any time between noon and sunset, and in the *maghrīb* they include the *‘ishā* prayer which is then performed any time between *maghrīb* and midnight.

³ The Afghans often say *nīm-i rōz*.

⁴ This is, perhaps, the Panjabi word *dīgar* meaning evening, and not the Persian word *dīgar* "another."

⁵ *Maghrīb* is ½ hour after *gharīb*.

⁶ *Sol-i shamsi* سال شمسی "Solar Year": it was bi-sextile and *taḡlī*.

⁷ *Panja-yī duedīda* پنج‌دزد now also called *kha-nā-yī mustariqa* خمسه خارقه.

with us, a leap year occurred every four years.¹ The new year commenced when the Sun entered Aries; i.e. about 21st March. The *عید نوروز* 'id-i naw-rūz, or "New Year's festival," is still the great day in Persia, though the above solar year has been superseded; the Persians changed their calendar and their written character, with their religion.

It is supposed to have commenced with the mission of Zoroaster. Some Avesta Scholars maintain that Zoroaster flourished 12,000 years before Christ: others 8000 years, and others later still. None, however, places him less than 4000 years ago.

Some modern Zardushtis maintain that *دی* Day and not *فروردین* Farvardīn was originally the first month, but all agree that the year began at *نوروز* Nawrūz.

(b) The following are the Persian solar months, each month being the name of an angel, who presides over the month:—

| | | | | | |
|----|-----------|----|---------------------------------------|----|---|
| 1 | فروردین | .. | Farvardīn | .. | March and April. The 1st of this month (21st March) is the Persian 'id-i naw-rūz. |
| 2 | اردیبهشت | .. | Ardī-bihisht, or Urdī-bihisht | .. | April and May. |
| 3 | خورداد | .. | Khur-dād | .. | May and June. |
| 4 | تیر | .. | Tir | .. | June and July. |
| 5 | مرداد | .. | Murdād ² | .. | July and August. |
| 6 | شهریور | .. | Shahrivar | .. | August and September. |
| 7 | مهر | .. | Mīhr | .. | September and October. |
| 8 | آبان | .. | Ābān | .. | October and November. The five ³ —in leap-year six—in-tercalary days were inserted at the end of this month. |
| 9 | آذر | .. | Āzar | .. | November and December. |
| 10 | دی | .. | Day | .. | December and January. |
| 11 | بهمن | .. | Bahman | .. | January and February. |
| 12 | اسفندارده | .. | Isfandārmuz or (colloquially) Isfand. | .. | February and March. |

(c) The following are the names of the days of the month as now pronounced by the Zardushtis of Persia:—

| | | | | | |
|---|----------|----|------------------|----|---------------------|
| 1 | اورمزد | .. | Urmizd or Hurmuz | .. | |
| 2 | بهمن | .. | Bahman | .. | also 11th month. |
| 3 | اردیبهشت | .. | Irdībihisht | .. | also the 2nd month. |
| 4 | شهریور | .. | Shahrivar | .. | also the 6th month. |

¹ Kabisa "Leap Year."

² Amardād اسفندارده, or murdād مرداد: former more common.

³ Vide note 6, p. 206.

| | | | | |
|-------------------|----|---------------------------|----|---------------------|
| 5 اسفندار مذ | .. | <i>Isfandārmuz</i> | .. | also 12th month. |
| 6 خرداد | .. | <i>Khurdād</i> | .. | also the 3rd month. |
| 7 امرداد | .. | <i>Amurdād</i> | .. | also the 5th month. |
| 8 دی | .. | <i>Day</i> | .. | also 10th month. |
| 9 آذر or آذر | .. | <i>Ādar</i> | .. | also 9th month. |
| 10 آبان | .. | <i>Ābān</i> | .. | also 8th month. |
| 11 خیر - خورشید | .. | <i>Khīr or Khūrshīd</i> | .. | |
| 12 ماه | .. | <i>Māh</i> | .. | |
| 13 تیر or تیشتر | .. | <i>Tīr or Tishtar</i> | .. | also the 4th month. |
| 14 گوس | .. | <i>Gūsh</i> | .. | |
| 15 دی | .. | <i>Day</i> | .. | also 10th month. |
| 16 مهر | .. | <i>Mīhr</i> | .. | also the 7th month. |
| 17 سروش | .. | <i>Surūsh</i> | .. | |
| 18 رشن | .. | <i>Rashn</i> | .. | |
| 19 فروردین | .. | <i>Farvardīn</i> | .. | also the 1st month. |
| 20 بهرم or ویرهرم | .. | <i>Bahrām or Virahrām</i> | .. | |
| 21 رام | .. | <i>Rām</i> | .. | |
| 22 باد | .. | <i>Bād</i> | .. | |
| 23 دی | .. | <i>Day</i> | .. | also 10th month. |
| 24 دین | .. | <i>Dīn</i> | .. | |
| 25 ارد or ارشوانگ | .. | <i>Ird or Arashvāng</i> | .. | |
| 26 اشقاد | .. | <i>Ashtād</i> | .. | |
| 27 آسمان | .. | <i>Āsmān</i> | .. | |
| 28 زامیاد | .. | <i>Zāmyād</i> | .. | |
| 29 مانتارسفند | .. | <i>Māntarasfīnd</i> | .. | |
| 30 انارم | .. | <i>Anārām</i> | .. | |

Urmuz or *Hurmuz*, etc., the name of the 1st of the month, is the principle of Good, as opposed to *Ahrīman* the principle of Evil; all the remaining names are the names of Angels who preside over the days named after them. It will be noticed that *three* days in the month are called *Day*, distinguished as *Day-ba-ādar*, *Day-ba-mīhr* and *Day-ba-dīn*.

SYRIAN MONTHS. Christians of the Eastern church use the modern European calendar, but they call their months by Syrian names. Their ecclesiastical year still begins, as formerly, on the 1st October. The names of their months are:—

| | | | | |
|-------------------------------|----|--------------|----|-----------|
| <i>Kānūn</i> - <i>g. Sānī</i> | .. | كانون الثاني | .. | January. |
| <i>Shubāt</i> | .. | شباط | .. | February. |
| <i>Āzār</i> | .. | اذار | .. | March. |
| <i>Naysān</i> or <i>Nisān</i> | .. | نيسان | .. | April. |
| <i>Ayyār</i> | .. | ايار | .. | May. |
| <i>Hazirān</i> | .. | حزيران | .. | June. |

| | | | | |
|------------------------------------|----|-------------|----|------------|
| <i>Tomūz</i> | .. | تموز | .. | July. |
| <i>Āb</i> | .. | آب | .. | August. |
| <i>Aylūl</i> | .. | ایلول | .. | September. |
| <i>Tishrīn¹-i-Awval</i> | .. | تشرین الاول | .. | October. |
| <i>Tishrīn²-i-Sānī</i> | .. | تشرین ثانی | .. | November. |
| <i>Kānun³-i-Awval</i> | .. | کانون الاول | .. | December. |

(d) The Jalālī year (سال جلالی), also called *Malakī* and *Malak Shāhī*, is reckoned from Jalāl-ud-dīn Malik Shāh, son of Alp Arslān-i Saljūqī, and begins A.D. 1079. The year begins with the Vernal Equinox, i.e. with the Persian Naw-rūz, and consists of 365 days, 5 hours, 49 min., 15 seconds, and a fraction. The names of the months are the same as in the ancient Persian solar year, but the intercalary days are added after the end of the 12th month. The Jalālī year is entered in Indian, Persian, and Turkish almanacs.

§ 61. Yazd-Gardi year.

(a) The Zardushtis of Persia and the Parsis of India have gone astray in their calendar: they reckon by the *Yazd-Gardī* year (سال یزد گردی). Yazdajird² or Yazdagird (یزد گرد یا یزد جود) was the name of several kings of Persia of the Sassānian race, but the name is specially applied to the grandson of Nawshīrwān (the Just) the last of the Kayānī kings of Persia. The era commences from his death at the hands of a Khurāsānī miller (he was treacherously killed while asleep) about A.D. 631; but, the leap-year being omitted, their calendar has fallen into confusion.

(b) The names of their months are practically the same as the ancient Persian year,³ but their year commences five months later than the Naw-rūz.⁴ The year consists of 365 days only. The last five days of the year are not included in any month but are added on to the end of the twelfth month⁵ and distinguished by a special name. The following are the names of these "stolen days" (حکمته منقوده) *khamsa-yi mustarīqa*, or پنجه دزدیده *panja-yi dazdīda* (P.):—

(1) *ahnawad* (اخنود), (2) *ushtawad* (آشتود), (3) *safāntamad* (or سفانتامن *safāntaman*), (4) *wuhukh-shatr* (وہشتر *wahista-wisht*), (5) *wahashtu'ush* (or وہشتوش *wahista-wisht*) (Bir, p. 34).

¹ One of the astronomers who assisted in reforming this calendar was 'Umar-i Khayyām.

² معرب.

³ They, however, call the second month *Iridibihisht*; the fifth *Amurdād*; the ninth *Āzar* or *Ādar*; the twelfth *Isfand*. *Āzar* means fire and is supposed to have been the name of the father of Abraham. The Parsis consider it to be the name of an angel.

⁴ The Persians, both Muslim and Zardushtis, however, keep the festival of Naw-rūz at the Vernal Equinox, but not so the Indian Parsis: their festival lasts 20 days, commencing 5 days before the *khamsa-yi mustarīqa*.

⁵ i.e., after *Isfand* (*Isfandārmuz*).

§ 62. Days of the Week.

(a) The days of the week are :—

| | | | | | | |
|-----------|----|---------------------------|----|-----------|----|----------------------|
| شنبه | .. | <i>Shamba</i> | .. | Saturday | .. | 1st day of the Week. |
| یک شنبه | .. | <i>Yak-Shamba</i> | .. | Sunday | .. | |
| دو شنبه | .. | <i>Du-Shamba</i> | .. | Monday | .. | |
| سه شنبه | .. | <i>Si-Shamba</i> | .. | Tuesday | .. | |
| چهار شنبه | .. | <i>Chahār-Shamba</i> | .. | Wednesday | .. | |
| پنج شنبه | .. | <i>Panj-Shamba</i> | .. | Thursday | .. | |
| { جمعه | .. | <i>Jum'a</i> ¹ | { | Friday | .. | The Muslim Sabbath. |
| { or | .. | or | { | | .. | |
| { آدینه | .. | <i>Ādina</i> | { | | .. | |

(b) As already stated, the day begins at sunset: the night precedes the day. Thus, if an Englishman wishes to say "Sunday night" in Persian, he must say "Monday night" instead.²

(c) A week is هفته *hafta*, from *haft* "seven": in Arabic *أسبوع* *usbu'*³ from *سبع* and *سبعة*, *sab'* and *sab'ah* "seven."

(d) *Rūz* روز in Persian and *nahār* (pl. *nuhur*) in Arabic mean "day" as opposed to night: شب *shab*⁴ P. and *layl* "night time."

(e) *Yawm* يوم Ar., a day, has for its plural *ayyām* "days, time, season."

(f) *Shabāna-rūz* شبانه روز is the civil day consisting of 24 hours; "forty-eight hours' journey (by rail)"⁵ would be "*du shabāna rūz rāh ast*."

(g) The longest night is called شب بلند *shab-i yaldā*, and the longest day روز جزاء *rūz-i jawzā*.

In Kirman, the shortest day is called روز اشکبه شوی *rūz-i ishkaṃba-shūy*, i.e., the day is so short that while one is washing a sheep's tripe (*shikamba*), the day is gone.

(d) The last six or ten days of cold before the نوروز *Naw-rūz* are called in the almanacs برد العجوز *bard*⁶ 'l-'ajūz, Ar., and by the people پیر زال *sarmā-yi pir-zāl*,⁶ from a popular legend.

¹ The Zardushtis generally use آدینه *Ādina* (old Pers.) in preference to جمعه *Jum'a*, the Muslim name.

² Though the Muslims of India reckon in the same manner, many of them have also adopted the English idiom for speaking to English people: vide Phillott's *Hind. Man.*, p. 225. This sometimes causes confusion. The Muslim world was dark before it was light; therefore the night precedes the day. The Zardushtis, however, say the world "with God was from all time and has no beginning." With them the day precedes the night.

³ Used in writing.

⁴ Plural *shab-hā* and *shabūn*: ليلة Ar. "a night" has for its pl. ليالي.

⁵ It is hardly necessary to remark that there are no railways nor even roads in Persia. The toy railway at Tehran, about 4 miles in length, can scarcely be counted.

⁶ The Persian Almanac of 1902 gives the period of the *bard* 'l-'ajūz from 11th to 17th March.

. (e) In m.o., for Tuesday, Friday, and Saturday, the phrases شب چهارشنبه *shab-i chahār-shāmbā*, شب جمعه *shab-i jam'a*, and شب یکشنبه *shab-i yak shāmba* are used. Superstitious people do not commence a journey on these three days. Should a guest sleep at the house of a friend on the night of any one of the above days (English computation), he ought for luck's sake to sleep the night following as well. This superstition has nearly died out.

CHAPTER VIII.

§ 63. Money.

(a) The following are the moneys now current in Persia.—*Dīnār* دينار an imaginary and infinitesimal coin, used in accounts: there are 1000 in a *qirānī* or *qirān*.

1 شاهي *Shāhī* = 50 *dīnār*.

20 " " = 1 *qirān* قران (or قراني), or يك هزار *yak hazār*.

10 قراني *Qirānī* = 1 *tūmān* تومان.

The *tūmān* is a gold coin (rarely met with). The *qirān*, and half *qirān* (د شاهي *dah-shāhī*), and the دو هزارى *du hazārī* or "two *qirān* bit," are silver.¹

(b) *Pūl-i safīd* پول سفيد "white money" is silver money,² and *pūl-i siyāh* پول سياه "black money" is copper money or the nickel coins that have taken its place. *Ṣannār*, a corruption of عد دينار, is a two-*shāhī* nickel coin (formerly copper).

(c) The following terms are occasionally used, though the values are not now represented by actual coins:—

غاري *Ghāz* = 5 *dīnār*.

محمدی *Muḥammadī* = 100 *dīnār* = 2 *shāhī*.

عباسی *Abbāsī* = 200 " = 4 "

The پاناهباد (or پانامبادی) *panāhbād*³ = rather less than half a *qirān*; 23 = 1 *tūmān* (10 *qirān*).

چهار عباسی *chahār abbāsī* = a depreciated *qirān* = 16 instead of 20 *shāhī*.

ريال *riyāl* = 1½ *qirān*: originally the name of the Spanish dollar.

گروش or قروش ⁴ *qurūsh* or *ghurūsh*, the Turkish piaster, value about 2d. of English money or 17½ *shāhī*s: the term is used in certain places though the coin may not be current.⁵ European gold ducats, called مجر *majar* and

¹ Also called صاحب قران *ṣāhib qirān*.

² The gold *du hazārī* is now worth 4½ *qirāns*.

³ This term was also applied to the nickel coins (introduced by Muḥallar-ud-dīn Shāh).

⁴ *Yak ghāz bi-shumā namī-dāham* "I will give you not a farthing," the speaker probably not knowing the real signification of the word *ghāz*.

⁵ Properly *panāh-bād* but pronounced and sometimes is incorrectly written with or without 3. In Kerman and Tehran *panāh bād* is five *shāhī*s, but in Yazd the term *panāhbādī* is used for ten *shāhī*s.

⁶ Probably an Ar. pl. of قروش, the German groshen.

⁷ The term is used in Kerman—but the coin is not seen. Piasters are said to be current in Beluchistan.

باجفلی *bājughlī*, are worth a little more or a little less than the *tūmān*: they are rarely met with.

لیرا-ی انگلیسی *līra-yi Inglīsī*, and لیرا-ی عثمانلی *līra-yi-ʿUṣmānī*, are the English and Turkish pound: the former (in 1901) = 51 to 53 *qīrān*.

روپیہ *rupīya*, "the rupee,"² fluctuates from 3½ to 3½ *qīrān*.

(d) اسکناس *Askīnās*, a Russian bank note; also any cheque.

برات *Barāt*, a cheque or bill of exchange.

امپریال *Impīriyāl*, "a Russian imperial (gold), present value 28 to 33 *qīrān*.

منات *Manāt*, "a rouble" = five *qīrān*.

The above terms are not all current in every district.

(e) There is no postal money-order system in Persia. Money can be sent by post, insured, in a sealed bag³ for 10%. Registered articles by post are called سفارشی *sifārishī*. Insured articles are sent only within Persian territory. A parcel is called امانت *amānat* or باستا *bāsta*; بیمه کردن *bīmā kardan* "to insure": قابض رسید *qabṣ-i rasīd* is "a receipt."

حق الضمانه دادم = *yak kīsa-yi (or) ʿurra-yi) ʿad qūmānī bīmā kardam*, "I sent 100 *tūmāns* by insured post."

(f) For the system of keeping accounts by حساب, vide Woll. Eng.-Per. Dict. and also § 14.

§ 64. Measures of Length.

(a) یک فیق *yak fīq*, "the distance a shout can be heard."⁴

موی شتر *mū-yi shutr* (rare) "the breadth of a camel's hair."

جو *jaw*, "a barley-corn's length."

انگشت *angusht*, "a finger's breadth."

بهر *bahar*, length of one joint of the thumb (about 1½ inch), or the thirty-second part of a *zar*.

یک بند انگشت *yak band angusht* (about 1½ inch) "the length of a finger joint."

گیره *girah* = 2 *bahar* (or about 2½ inches).

ذراع *zar* or گز *gaz*, the Persian yard (of about 40 inches): 16 *girah* = 1 *zar*.

واجب *vajab*, "a span."

¹ *Khiyāl mi-kunī ke yak bājughlī bi-man dādi* (m.c.) خیال میکنی که یک باجفلی بمن دادی "do you think you have given me a vast sum for this?"

² The revenue of Beluchistan is paid to Kirman in rupees at the rate of 2½ *qīrāns* a rupee, the merchant exchange being 3½ in 1902.

³ The insurance fee is called حق الضمانه *ḥaqq ʿ-ṣ-ṣamāna*.

⁴ This term is only used in Persia for insuring within Persian limits to a foreign country این بسته را حق الزمانه میدهم *in bāsta rā ḥaqq ʿ-ṣ-ṣamāna mi-dāham*. "I'll insure this."

⁵ This term is much used by the black-tent folk: *yak fīq-i rūh ast*.

⁶ Also colloquially *yak band nākhun*: by the vulgar the word *nākhun*, "nail," is used for "finger."

$\left\{ \begin{array}{l} \text{ارج } araj \text{ (or } ارش arash) \\ \text{دست } dast \\ \text{از راج } az rāj \end{array} \right\}$ a cubit, from point of the elbow to the tip of the middle finger.

قدم or قدم qadam a short pace.

بغل baghal, 'the space between the tips of the fingers of both hands when the arms are extended to form a cross with the body.'

سر yak sar, or قد yak qad (or کلاه kallāh), the ordinary stature of a man.

فارسنگ farsang or فرسنگ farsakh = 6,000 gaz = 12,000 qadam = 3½ English miles.

میدان اسپ maydān-i asp = a vague distance, about half a mile.

In addition, there is the Turkish ell, ارشین arshīn, much the same as the Persian yard.

Remark.—In Baluchistan, distance is estimated by the numbers of pairs of sandals made of the dwarf palm (*phīs*) that will wear out in traversing the distance: they say *yak phīs rāh-āst*, *du phīs rāh-ast* etc.

(b) *Tasū* تاسو is a word much used by the Afghans for a measure equal to about the joint of a finger. According to the dictionary it is a weight of 2 or of 4 barley corns; or the twenty-fourth part of any weight or measure, vide § 65 (d). [Ar. طروج ½ of a *dānaq*, the latter being ½ of a *dirham* and having the weight of a *habbah*.]

(c) 'عرض *arṣ* and طول *fūl* are the two words commonly used for "breadth" and "length": عرضاً 'arṣa (adv.) "by breadth" and طوًلاً *fūlā* (adv.) "by length."

(d) *Shash gaz dar shash gaz* شش گز در شش گز "measuring six gaz each way (square), six yards square" (not six square yards); but *shash gaz, murabba'* شش گز مربع "six square yards."

§ 65. Weights.

(a) In Persia, as in India and Afghanistan, everything, liquids included, is sold by weight and not by measure.

گندم *gandum*, "a grain of wheat"; about 3 go to 1 *nukhūd* weight.

¹ Care must be taken to distinguish the difference in pronunciation between these two; in *از راج*, the *ج* is not sounded, and the *ز* is pointed by *fatha*. This measure is roughly taken to be the distance from the tip of the fingers of the left hand when the arm is extended to the tip of the nose when the head is turned to the right.

² In the *Anjuman-ārū-yi Nāṣiri*, a dictionary of old Persian (*Furs-i qadīm*), *tasū* is given as the equivalent of *sā'at*.

³ In India, grains of rice are sometimes used for weighing minute quantities of drugs. The lowest standard weight, however, in India is the *raṭi*, the seed of *abrus precatorius*, which in appearance resembles a small scarlet bean with a black spot on the end: it is used by goldsmiths, and weighs about 2 grains. In Persian works written in India the *raṭi* is called *سرخ surkh*.

• *nukhūd* نَخود, a small chick pea or grain of *gram*, said to weigh about $\frac{1}{14}$ of an ounce = 3 *gandum*.

مِثْقَال *misqāl* = 24 *nukhūd*.

سِير *sīr* = 16 *misqāl*.

أُقيَّة *ūqiyya* (abbrev. وَقيَّة *wuqiyyah* or وَقيَّة *waqiyyah*) = 90 *misqāl* (about 14 oz. avoirdupois).

من تبریزی *man-i Tabrizī* "a Tabriz maund" = 8 "vaqqa" = 720 *misqāl* (about $7\frac{1}{2}$ to $7\frac{1}{2}$ lb. av.).

من شاهی *man-i shāhī* or "Royal maund" = nearly 2 Tabriz maunds ($14\frac{1}{2}$ to 15 lb.).

من رای *man-i Ray* or "maund of Rai" = 4 Tabriz maunds (about 30 lb.).

من هاشمی *man-i Hāshimī* = 16 Tabriz maunds (about 116 lb.); this weight is only used in the South.

خَرَوَار *kharrvār* or "donkey load" = 100 Tabriz maunds (725 lb.).

چَارَک *chārak* is the quartér either of a Tabriz or of a Royal maund.

The carat, قِرَاط *qīrāt* (br. pl. قَرَارِيط *qarārīt*) originally قَرَّاط *q'irrāt*, is an Arab weight and equals about 4 grains or $\frac{1}{24}$ of a *misqāl*: it is used for weighing jewels. The Arabs sometimes apply the word *qīrāt* to the $\frac{1}{4}$ of anything; and colloquially they apply it to a measure of about an inch.

In Kerman—

Nisf-i haft dirham .. نصف هفت درهم = $10\frac{1}{2}$ *misqāl* in weight.

Haft dirham .. هفت درهم = 21 ..

Pānzdah sang .. پانزده سنگ = 42 ..

Sī-sang .. دوسي سنگ = 84 ..

Chārak .. چارَک = 2 *Sī-sang* دوسي سنگ.

Nīm-man .. نیم من = 2 *Chārak* دو چارَک.

Sī-chārak .. سه چارَک = 3 *Chārak* سه چارَک.

Yak-man (Tabrizī) .. یک من (تبریزی) = 4 *Chārak* چهار چارَک.

In Yezd, *şad dirham* سد درهم = نیم من تبریزی *nīm-man (Tabrizī)* = 2 *chārak*. In Yezd, the word چارَک *chārak* is little used, پنجاه درهم *panjāh dirham* (etc.) being used instead.

(b) Water is measured by the *sang* سنگ, i.e. by a quantity sufficient to turn a mill. One *sang* of water آب یک سنگ (with or without *izāfat*) is supposed to be sufficient for one hundred قَصَب, and a *chārak* is a fourth part of this quantity.

(c) Water for irrigation purposes is also borrowed or bought by the طاسچه *tāscha* or طاسک *tāsak* ("a little cup"); i.e. a metal cup with a small hole in the

¹ Persian for mann Ar.

² The word *maund* is the Anglo-Indian term for *man*, but the standard *man* of India is 80 lbs.

³ In Kerman *faṣṣa*, forty of which go to 12 hours: also in Kerman 30 *jurra* go to 12 hours.

bottom is floated on water and the time it takes to sink is the unit of measure. For instance, if a cultivator borrows six *fāsak* of a certain channel, the whole of the water in the channel is turned into his ground for the time that the *fāsak* takes to sink six times. The *fāsak* is not a standard measure, but varies locally, according to the requirements of a village.

(d) Another vague term is *dāng* دانگ, which may be said to be the sixth part of anything. Property of all kinds is¹ divided into six imaginary parts, each of which is called a *dāng*. An owner of $\frac{1}{6}$ share of land, a room, or a horse would be described possessing "two *dāng*": an owner of the whole would say, "all six *dāng* are mine": شش دانگ خانه مال من است *shish dāng khana māl-i man ast*.

¹ But generally only houses and lands.

CHAPTER IX.

§ 66. The Verb *Fī'l* (فعل).

The verb "to be" (*vide* also § 68):—

(a) The simplest form is the affixed substantive verb:—

| | | |
|-------------------------|----|---------------------------------|
| اُم am (I) am | .. | اِم im (We) are. ² |
| اِی (* or) i (Thou) art | .. | اِید id (You) are. ² |
| اِست [-ad] ast (He) is | .. | اِنْد and (They) are. |

(b) (1) These affixes may be joined to a pronoun, adjective, participle, or substantive, and sometimes to an adverb; and the same rules that apply to the written forms of the affixed pronouns [§ 31 (b), (c), (d)] apply in the main here. Examples: *او سلطان است* *ū sultānast* (for *او سلطان است*) "he is a Sultan"; *او بند است* *ū banda ast*, or (with the *ی* of unity) *او بند است* [or *او بند است*, or (old) *او بند است*] *ū banda īst* "he is a slave"; *دانا یم* *dānā-yam* "I am learned"; but *دانا یم* *dānā'im* "we are learned"; *او تو بند است* or *تو بند است* *tu banda-ī* "art thou a slave?" : *منم* *man-am* "I am"; *ما یم* *dānā-ī* "thou art learned"; *او دانا است* *ū dānāst*; *ایشان* *dānā-yand* *ایشان* *khūb rūst* "خوب رو است", or *khūb-rū ast* (not *khūbrū-yast* which is poetical only), but *ایشان* *khūb-rū-yand* *خوب رو یند*.

ما یم نهاده سر بفرمان شراب جان کرده فدای لب خندان شراب

Mā'im nihāda sar bi-farmān-i sharāb

Jān karda fidā-yi lab-i khandān-i sharāb.

" 'Tis we who to wine's yoke our necks incline,
And risk our lives to gain the smiles of wine."

(O. K. 21 *Whin.*)

(2) The *alif* of the third person singular *ast* is frequently elided in contractions, as: *دشمنانم* (for *دشمنان است*) *dushmanān-am rāst*; *دشمنانم را است* (for *دشمنانم را است*).

After *ū* and *ī*, this *alif* nearly always disappears, as: *نیکوست* *nikūst*; *کار نیست* *kār-īst*; *مُدعیست* *mudda'īst* "he is a claimant."

(3) In the other persons, the *alif* can be retained or changed into *ی* for euphony, as: *بند خدا یم*, or *بند خدا یم*; *اطباء اند*, or *اطباء اند*; *در صحراء اند*, or *در صحراء اند*.

¹ This affix is called *mīm-i iqbāt-i fī'l* میم ایات فعل.

² In classical Persian (and in India and Afghanistan) these are *majhūl* مجهول sounds *em*, *ed*.

³ The full form is generally used after final *alif*, as: *Mulūk az barāy-i pās-i ra'āyū* "کings are for the care of their subjects"; *را یم* *ra'āyū-yand* and (*را یم*) (Sa'dī) "kings are for the care of their subjects"; might also be used in modern Persian.

(4) *Alif-i maqṣūra* sometimes becomes *ي* before *ast* است, as: او موسیست *ū Mūsī'st*, but better او موسی است *ū Mūsī ast* "he is Moses."

(5) After a vowel, the *ي* of the second person is preceded by a *ء* over a *ی*, as کجائی^۱ "where art thou?" In other words, two syllables ending and beginning with a vowel are coupled by a *hamza* acting as a hyphen.

(6) The final *ء* of Arabic words is, in Persian, sometimes written and sometimes not. If, however, an Arabic word ending in *ء* precedes the first person *am* ام, the *ء* must be struck out to preserve the distinction between the singular and plural of the verb. Thus the plural of شاعر *shā'ir* a poet is شعراء *shu'arā'*, but من اشعر شعرايم *man ash'ar-i sh'uarā-yam* "I am the most poetical of poets": were the *hamza* retained, the word might be read *shu'arā'-im* شعرايم.

(7) The contraction is generally observed in speaking and reading, even though it may be neglected in writing.

Remark—*Ast* است "is" and *nīst* نیست "is not" are termed ربط or "copula." In the proposition, "Religion is indispensable to happiness," the copula *is* joins the subject *religion* to its predicate, the remainder of the sentence.

Any verb can be analyzed into the copula and a predicate; thus "lives," into "is" (the copula), "living" (the predicate).

(c) In the third person singular and plural, the euphonic *ی* need not be inserted: خوب روست *khūb-rūyast* (poet,) or خوب روست *khūb-rūst* "(she) is fair-faced"; دانايت *dānā-yast* or داناست *dānā-st*; دانايد *dānā-yand* or داناند *dānā-nd*; ماست *mā-st* (for ما است); شماست *shumā-st* (for شما است).^۲

Remark.—Vulgarly, instead of *ast* است, -a (pronounced *e*) is used as *khūb-e* "it is good"; *kī-e* "who is it?"

(d) *Tu ast* تو است is contracted into *tust* (or توست) and is so pronounced even if written *tu ast* تو است. *Kīst* کیست and *chīst* چیست are regular contractions for *kī ast* کی است [vide § 37 (g)] and *chī ast* چی است; *chīyīm* چییم "what are we?"; *chīyam* ^۳ چیام "what am I?"

^۱ *Kujā'ī* کجائی is an adjective "of what place"; تو کجائی هستی "of what place are you a native?" or colloquially کجائی کجائی *kujā'ī-ī*. This form is for کجائی ای, which is not used.

^۲ *Dānā-yast* دانایست not m.c.

^۳ In modern colloquial, to the question کجائی *kujā'ī* "where are you?" the answer is اینجا ام *injā am*; (ī-jā-yam is considered vulgar). The correct reply is اینجا هستم *injā hastam* or میباشم *mī-bāsham*.

^۴ "who" = *kī*. *Kī* کی, as well as *kī* کی, signifies "who?": similarly, *chī* چی (*chī* perhaps contracted form of *chīs* چیست) is another form of *chī* چی. In modern Persian all forms are used.

^۵ Better *chīyam* چیام.

. As a rule, either the contracted or the full form can be used in writing; but in either case the contraction exists in pronunciation.

Similarly, the final silent *z* of other words sometimes disappears before *ast*, as *barahna'at* "he is naked."

Note the following forms or contractions, etc., زشت رو بند *zisht-rūyand* "they are ugly": تویی "thou art": بند تو *banda-yi tu am* "I am thy slave": بند او *banda-yi ū yam* "I am his slave": ما بند اوئیم *mā banda-yi ū 'im* "we are his slaves": تو مردی *tu mard-i-i* (vulgar for *tu mard-i hast-i* مردی هست).

"Who are they?" *ishān kiyaṇd* ایشان کیند, or *ki and* که اند, or *kīstand* کیستند: *ishān kiyaṇ-and* ایشان کیانند (m.c.).

(e) The *y* of the second person is called the *yā-yi khitābi* بای خطابي the "y of address": with a final and silent *z*, or a final *y*, it is written as a superscribed *hamza*, as: کنی or *kī ī* "who art thou?": کرمانی *kirmānī-i* "art thou a Kirmani (an inhabitant of Kirman)?"

(f) The above suffixes form the six persons of every tense of the verb with the exception of the third person singular, when *ast* becomes *ad*.

(g) The negative form of the simple affixed verb is nearly obsolete, or else occurs only in poetry.

| | | |
|---------------------------------------|----|--|
| نیم <i>nayam</i> "I am not" | .. | نایم <i>nayīm</i> "we are not." |
| نهی <i>nayī</i> "thou art not" or نهی | .. | ناید <i>nayīd</i> "you are not." |
| نیست <i>nīst</i> "he is not" | .. | نایند <i>nayand</i> (or نه اند <i>na and</i>) "they are not." |

انگار که در خاک نلی بر خاکی
Angār ki dar khāk na'ī bar khāk-ī.

"But now you are above earth, not below!"

(O. K. 457 *Whin.*)

A villager sometimes says: اینجا نلی یا اینجا نلی *tu injā-ī yā injā na-ī* "are you there (here) or not?" Villagers also use *nayam* نیم. The third person *nīst* نیست is in regular use.

(h) In old Persian (imitated by قانلی), *aste* استنی is found for *ast* است.

§ 67. The Separate Substantive Verb.

(a) From an obsolete infinitive *hastan* هستن and *hastīdan* هستیدن "to exist," are formed—

| | | |
|---------------------------------------|----|---------------------------------------|
| هستم <i>hastam</i> "I am, or I exist" | .. | هستیم <i>hastīm</i> "we are, etc." |
| هستی <i>hastī</i> "thou art, etc." | .. | هستید <i>hastīd</i> "you are, etc." |
| هست <i>hast</i> "he is, etc." | .. | هستند <i>hastand</i> "they are, etc." |

¹ Or *bandagūn* بندگوان.

² *Vide* p. 92, note 6: *kā* is probably the more correct form, as *kānī* should mean "thou art a king."

³ Vulgarly pronounced *nahī* نهی.

Hastam هستم, etc., is substituted for *am* ام whenever euphony requires it, or whenever the verb has to stand alone.

گر من ز مایِ مغانه مستم هستم

Gar man zī may-i mughānā mast-am, hastam

"Am I a wine-bibber? what if I am?"

(O. K. 334 *Whin.*)

Here *hastam* هستم is used as the verb has to stand alone: the ام *am* could not be repeated. Also:—

من دانم و او چنانکه هستم هستم

Man dānam u ū, chunānki hastam, hastam.

"He knows, as well as I, my sorry case."

(O. K. 315 *Whin.*)

Hast هست is used for *ast* است when euphony requires the former, as: in *khāna chunān ki hast tā qad sāl davām mi-kunad* این خانه چنانکه هست تا صد سال دوام می‌کند; if the *ast* است of چنانکه be omitted, *chunān ast ki* چنان است که must be written.

Hast هست also means "exists," as: *Khudā hast* خدا هست "there is a God": *Īzād hast* ایزد هست "there is a God." *Hast* هست is also more emphatic than *ast* است, as: *kishti rā khālah-i* کشتی را خللیست "there is something wrong with the ship" (a simple statement) but to a denial the reply would be, *kishti rā khālah-i hast* کشتی را خللی هست "there is I tell you."

The above is the only tense now in existence.

(b) The negative form of this tense is (by contraction) as follows:—

nīstam نیستم "I am not" .. *nīstīm* نیستیم "we are not."

nīstī نیستی "thou art not" .. *nīstīd* نیستید "you are not."

nīst نیست "he is not" .. *nīstand* نیستند "they are not."

(c) Probably, there was an ancient infinitive *īdan* ایدن or *īstan* ایستن signifying "to be" from which one or more of the above tenses are derived. Sa'di says:—*lā'iq-i qadr-i* لائق قدر من آنست که با زانی بر دیوار باغی خرامان همی رفتی: *man ān-astī ki bā zāgh-i bar dīwār-i bāgh-i khirāmān hamī-raftamī* (Sa'di) "it were fitting my dignity to be (I ought to be) strutting on the wall of a garden in company with a fellow magpie."¹

gūbat-i gul khush būdī gar nīstī گوشه گل خوش بودی گر نیستی تشویش خوار *tashvīsh-i khār* (Sa'di) "companionship with the rose were sweet, were there no fear of the thorn." Similarly, Sa'di uses *shunīdastam* شنیدستم for *shunīda hastam* شنیده هستم "I have heard." Other instances occur in the old poets of this contracted form of *hastam* هستم (instead of *am* ام) with the Perfect tense.

¹ *Zāgh* is the English magpie, common in the gardens of Persia. The chough is called زافچه. Here *astī* and *nīstī* are Past Conditional.

ابن کار جهان اگر به تقلیدستی هر روز بجای خواستن عیدستی
هرکس بمراد خوش دستي نزدی گرزانکه نه ایمن بپهده تهدیدستی

Īn kār-i jahān agar bi-taqīd-astī

Har rūz bi-jā-yi khwāsh-tan 'Īd-astī;

Har kas bi-murād-i khwāsh dast-i bi-zadī

Gar 'zānki na īn bi-hūda tahdīd-astī.

"If this life were indeed an empty play,
Each day would be an 'Id or festal day,
And men might conquer all their hearts' desire
Fearless of after penalties to pay!"

(O. K. Rub. 434 *Whin.*)

گر من گنه روی زمین کردستم عفو تو امید است که گیرد دهنم

Gar man gunah-i rū-yi zamīn kardastam

'Afu-i tu umīd ast ki girad dast-am.

"Though I had sinned the sins of all mankind,
I know thou would'st to mercy be inclined."

(O. K. 333 *Whin.*)

من نیست شدم در تو و آنم همه تو

Man nīst shudam dar Tu, az ān-am hama Tu

"And I am Thine, since I am lost in Thee."

(O. K. Rub. 400 *Whin.*)

(d) *Hastī* هستی is a substantive signifying "existence," and *nīstī* نیستی "non-existence."

Hast هست and *nīst* نیست are used as adjectives:—

چندانکه زی خود نیست-ترم من-ترم

Chandān ki zi-khud nīs-tar am has-tar-am.

"The more I die to self, I live the more."

(O. K. Rub. 351 *Whin.*)

§ 68. The Verb Transitive (*muta'addī* متعدی) and Intransitive

(*lāzim* لازم, or *ghayr-i muta'addī* غیر متعدی).

(a) The Persian verb is simple. There is but one conjugation and the so-called irregular verbs present no difficulty. Every Infinitive or *maṣdar* (مصدر) ends in *-dan* دن or in *-tan* تن, and the 'shortened Infinitive' or third person singular Preterite is formed by cutting off the termination *-an*. All tenses *zamān*¹ (زمان) are formed quite regularly from the root or shortened Infinitive,² and from the second person singular Imperative: the

¹ In India, *lāzīmī* لازمی intransitive.

² *Zamān* زمان "Tense or time"; *maṣdar* "Infinitive or source."

³ The shortened infinitive is always identical with the third person singular of the Preterite.

persons are formed by the affixed substantive verb. Every verb has thus two stems. As in most languages, the Imperative is the shortest form of the verb. A few verbs are both transitive and intransitive.

It must be borne in mind that native grammarians do not consider the Infinitive a verb. "How can it be a verb," they say, "when it has no tense or time?"

(b) (1) There are two verbal prefixes *be* (ب) and *mi* (می) *hamī* (همی²). The first is prefixed to the Aorist or Present Subjunctive (one and the same tense), to the Imperative, to the Preterite, and to the old Past Potential or Habitual tense that is formed by adding an indefinite *mi* to the Preterite. The second is prefixed to the Present (or Present-Future) to distinguish it from the Aorist, and to the Imperfect to distinguish it from the Preterite.

In the following example (poetical), *be* is added to the shortened Infinitive:—

بی-ازون نروانا و قوت سر دست خطابت پنجه مسکین ناتوان شکست

Bi-bāzuvān-i tavānā va quvat-i sar-i dast

Khaṭā-st panja-yi miskīn-i nātavān bi-shikast—(Sa'dī).

"By strength of arm and power of hand,
It is a sin to crush the poor and helpless."

[*Sar-i dast* سر دست is the end of the *dast* or fore-arm, i.e., the hand.]

در کوی خرابات مگر نتوان یافت آن عمر که در صومعه‌ها گم کردیم

Dar kū-yi kharābāt magar bi-t(a)vān yāft

Ān 'umr ki dar ṣawma'ahā gum kardīm?

(O. K. Rub. 339 *Whin.*)

In the following, to the definite future:—

بر آنچه میگذرد دل منه که دجله سی پی از خلیفه بخوابد گذشت در بغداد

Bar ānchi mī guzarad dīl ma-nih ki Dajla bas-ī

Pas az Khaṭīfā bi-khuyāhad guzasht dar Baghdād.

"Set not thy heart on that which passeth away; for the Tigris
Will flow on by Baghdād long after the Khalīfas."

(*Gul. Book 8, Maxim. 105.*)

¹ Called *bā-yi zāyid*. The same term is applied to the *be* in such words as *bi-juz* بجز "except"; also in *bi-rā* دریا.

² There is no difference in signification between *mī* می and *hamī* همی; both are probably contracted forms of, or connected with, *hamīshā*; these can be joined to their verbs or written separately. In poetry this prefix is sometimes, by poetical license, written *after* the verb.

- In the following, to the past participle :—

ایدل همه اسباب جهان خداست گیر باغ غریب به می—زه آراسته گیر
ونگاه برون میزه شبی چون شبنم بنشسته او باعدان بر خام—نه گیر

Ay dīl hama asbāb-i jahān khwāsta gīr

Bāgh-i tarāb-at bi-sabza ārusta gīr

Vāḡāh bar ān sabza shab-i chūn shabnam

Binshasta¹ u bāmdād bar-khāsta gīr—(O. K.)

“Oh soul! lay up all earthly goods in store,

Thy mead with pleasure's flowerets spangle o'er;

And know 'tis all as dew that decks the flowers

For one short night, and then is seen no more!”

(Whin. Trans. Rub. 243.)

- (2) It will thus be seen that the prefix *mī* می (in old Persian also *hamī* همی) gives a continuative sense. It is, in poetry, even added to the Imperative with this continuative sense, as:

گر راحت جاودان طمع میداری می رنج نمیشد و عمرنجان کس را

Gar rahat-i jāvidān tam' mī-dārī

Mī-ranj hamīsha va ma-ranjān kas rā.

(O. K. Rub. 15 Whin.)

این یک نفس عزیز را خوش میدار

In yak nafas-i 'azīz rā khush mī-dār.

(O. K. Rub. Whin.)

- (3) The prefix *be* is omitted in verbs compounded of an indeclinable particle and a verb, as: *bar khīz* بر خیز “get up” from *bar-khāstan* برخاستن: *agar bar gardam* اگر برگردم “if I return,” from *bar-gashan* برگشتن. Before verbs beginning with a *b* (ب) the prefix is in modern Persian often written separately and not joined to the verb.

The verb بودن *būdan* does not take the prefix *be*, nor does the Imperative of شدن *shudan*.

- (4) Very rarely do both prefixes occur together, as *mī-bi-bāyad* می نباید.

(c) The auxiliary verb بودن *būdan* “to be” is slightly irregular, in that the Imperative is باش *bāsh* “be thou.” The shortened infinitive is *būd*.

TENSES FROM THE IMPERATIVE (امر)

THE IMPERATIVE (امر).

1. *Bāsh* باش “be thou”—*bāshīd* باشید “be ye.”

With the exception of the second person singular, all persons of the Imperative are identical with the Aorist q.v.

¹ *Bi-nishasta* بنشسته agrees with *khudrā* خود را understood.

² *Fi'l-i mu'ārin* (فعل معاون) “auxiliary verb.”

³ *Bu* بو was another form of the second person singular of the Imperative. It is said to exist still in out-of-the-way districts: *bū* بو or *bū bi* بوکه “perhaps,” is found in mod. Persian, in poetry.

Remark I.—The continuous Imperative is formed by prefixing *mī* or *hamī*. It is usually affirmative, but Qa'ānī uses it negatively also. *Mī-bāsh* میباش (vulg. coll.), or *hamī-bāsh* همی باش (obs.) "continue to be or remain."

Remark II.—The Present Participle (باشان *bāshān* "being") and the noun of agency *bāshanda*¹ (باشنده "be-er") are not in use.

II (A).—The Aorist or Present Subjunctive (مضارع).

- | | | | |
|----------|----|---|---|
| Singular | .. | { | 1. باشم <i>bāsham</i> "I may be [or let me be]." |
| | | { | 2. باشی <i>bāshī</i> "thou mayest be." |
| | | { | 3. باشد <i>bāshad</i> ² "he, she or it may be (or let him, be, etc.)." |
| Plural | .. | { | 1. باشیم <i>bāshīm</i> ³ "we may be (or let us be)." |
| | | { | 2. باشید <i>bāshīd</i> "ye may be (or Imperative, 'be ye')." |
| | | { | 3. باشند <i>bāshand</i> "they may be (or let them be)." |

In modern Persian this tense does not take the prefix *be*. In old Persian it does.

II (B).—The following is an old form of this tense :—

- | | | | |
|----------|----|---|--|
| Singular | .. | { | 1. بوم <i>buwam</i> "I may be." |
| | | { | 2. بوی <i>būwī</i> "thou mayest be." |
| | | { | 3. بود <i>buwad</i> "he, she or it may be" (or باد <i>bādā</i> or بود <i>buwād</i> or باد <i>bād</i>). ⁴ |
| Plural | .. | { | 1. بوم <i>buwēm</i> "we may be." |
| | | { | 2. بود <i>buwēd</i> "ye may be." |
| | | { | 3. بوند <i>buwand</i> "they may be." |

¹ *Bāshanda* باشند (plural *bāshan/āgān* باشندگان) is a substantive signifying "an inhabitant"; اهل is commoner in modern colloquial, as: *ishūn ahl-i Kirmūn hastand* ایشان اهل کرمان هستند, or *ishūn Kirmūnī hastand* ایشان کرمانی هستند. *Bāshanda* باشند, in India *bāshinda*, is used for "inhabitant" in Persia in writing, only when the author is avoiding Arabic words.

² This *mī* as a sign of the first person of the verb is called *mīm-i mutakallīm*.

³ *Būd* or *būdā* or *buwād* or *buwad* and *buwī* the Precative or Optative are still in use; (in m.c. *būd* and *buwad*). *Bāshad* is not used as an Optative, &c.

⁴ Classically (and in Afghanistan and India still) these terminations of the first and second plural are *em*, *ed*; *majhūl* sounds.

⁵ The Afghans use this tense in speaking. Note that *o* is pronounced both like a *u* and a *v*. In m.c. باد *bād* and بود *buwūd* are both used.

⁶ To be distinguished from the third person singular of the Preterite بود *būd*.

• III.—The Present Tense (*حَال*) (in Modern Persian also a Future).

| | | |
|----------|----|---|
| Singular | .. | 1. <i>مي باشم</i> <i>mī-bāsham</i> "I am (or will be)." |
| | | 2. <i>مي باشي</i> <i>mī-bāshī</i> "thou art." |
| | | 3. <i>مي باشد</i> <i>mī-bāshad</i> "he, etc., is." |
| Plural | .. | 1. <i>مي باشيم</i> <i>mī-bāshīm</i> "we are." |
| | | 2. <i>مي باشيد</i> <i>mī-bāshīd</i> "you are." |
| | | 3. <i>مي باشند</i> <i>mī-bāshand</i> "they are." |

The prefixes *mī* or *hamī*, written separately or joined to the verb, are used with this tense in writing in modern as well as in old Persian.

Remark.—*Me-buram* *مي بودم* is an old form of this tense.

TENSES FROM THE SHORTENED INFINITIVE:—

IV.—The Preterite (*ماضي مطلق*).

| | | |
|----------|----|--|
| Singular | .. | 1. <i>بودم</i> <i>būdam</i> "I was." |
| | | 2. <i>بودي</i> <i>būdī</i> "thou wast." |
| | | 3. <i>بود</i> <i>būd</i> "he, etc., was." |
| Plural | .. | 1. <i>بوديم</i> <i>būdīm</i> "we were." |
| | | 2. <i>بوديد</i> <i>būdīd</i> "you were." |
| | | 3. <i>بودند</i> <i>būdand</i> "they were." |

V.—The Imperfect, etc. (*ماضي ناقص*).

| | | |
|----------|----|---|
| Singular | .. | 1. <i>مي بودم</i> <i>mī-būdam</i> ¹ "I was or used to be." |
| | | 2. <i>مي بودي</i> <i>mī-būdī</i> "thou wast or used to be." |
| | | 3. <i>مي بود</i> <i>mī-būd</i> "he, etc., was or used to be." |
| Plural | .. | 1. <i>مي بوديم</i> <i>mī-būdīm</i> "we were." |
| | | 2. <i>مي بوديد</i> <i>mī-būdīd</i> "you were." |
| | | 3. <i>مي بودند</i> <i>mī-būdand</i> "they were." |

This tense is also used as a Past Conditional *agar mī-būdam* "if I had been, etc., etc.," and sometimes as a "Future Conditional."

The Preterite, *būdam*, however, is generally used, especially in speaking, instead of the Imperfect.

¹ In poetry often contracted into *būd*

Dar khvāb būdam marū khīrad-mand-i guft

May khur ki bi zīr-i khāk mī-būyad khuft.

(O. K. Rub. 51. Whin.)

² *Mī* *مي* or *hamī* *همي*; *hamī* is obsolete or poetical with the Imperfect of *būdan*. Except in the Continuous Imperative, vide § 83 (b), foot-note, *mī* is not prefixed to this tense in modern Persian.

VI.—The Past Conditional or Habitual (ماضي تمناي).

| | | | | | | | |
|----------|----|----|----------------------|------------------------------------|---|---|---|
| Singular | .. | 1. | بودم <i>būdame</i> | "I would have been or used to be." | | | |
| | | 2. | بودی <i>būdī</i> | thou | " | " | " |
| | | 3. | بود <i>būde</i> | he, etc. | " | " | " |
| Plural | .. | 1. | بودیم <i>būdeme</i> | we | " | " | " |
| | | 2. | بودید <i>būdede</i> | ye | " | " | " |
| | | 3. | بودند <i>būdande</i> | they | " | " | " |

Remark.—This tense is obsolete in modern colloquial, but is still used even in speaking by the Afghans and Indians. In old Persian, the prefix *me* or *hame* is also added. It will be noticed that the *majhūl* sounds of the tense have been retained in transliteration. A modern Persian, however, would give the vowels the *ma'ru'* sounds. The second person singular and first person plural are very rarely used, and the second person plural is, perhaps, not in existence.

VII.—The Definite Future (مستقبل).

The verb خواستن *khvāstan*¹ "to wish, desire," has for its Imperative خوا *khvāh*. Its Aorist is in consequence خواهم *khvāham*.

The Definite Future of all verbs is formed by conjugating the Aorist of *khvāstan* with the shortened infinitive.

| | | | | | | | |
|----------|----|----|--------------------------------|-----------------------|---|---|---|
| Singular | .. | 1. | خواهم بود <i>khvāham būd</i> | "I shall or will be." | | | |
| | | 2. | خواهی بود <i>khvāhī būd</i> | thou | " | " | " |
| | | 3. | خواهد بود <i>khvāhad būd</i> | he, etc. | " | " | " |
| Plural | .. | 1. | خواهیم بود <i>khvāhīm būd</i> | we | " | " | " |
| | | 2. | خواهید بود <i>khvāhīd būd</i> | you | " | " | " |
| | | 3. | خواهند بود <i>khvāhand būd</i> | they | " | " | " |

Remark.—This tense is seldom used in modern colloquial, the Present tense taking its place on all occasions: it appears to be dying out. It is, however, still used by the Afghans and Indians, who seldom use the Present tense for the Future. By Persians it is used in correct writing. The people of Kāshān are said to use it freely in speech.

VIII.—The Past Participle (اسم مفعول) is formed by adding *ā* to the shortened Infinitive: بود *būda* "been" or "having been."

IX.—The following tenses are derived from the Past Participle:—

The Perfect Tense (ماضي قریب).

| | | | | |
|----------|----|----|--------------------------|-----------------------|
| Singular | .. | 1. | بوده ام <i>būda-am</i> | "I have been." |
| | | 2. | بودی <i>būda-ī</i> | "thou hast been." |
| | | 3. | بوده است <i>būda-ast</i> | "he, etc., has been." |

¹ Note that the *h* is silent.

| | | |
|--------|----|--|
| Plural | .. | 1. بودیم <i>būda-īm</i> "we have been." |
| | | 2. بودید <i>būda-īd</i> "you have been." |
| | | 3. بودند <i>būda-and</i> "they have been." |

Remark I.—In poetry the final *i* of this tense is sometimes omitted, and the verb contracted into one word, thus; بودست *būdast*.

پیش از من و تو لیل و نهار بودست

Pish az man u tu layl u nahār-ī būd-ast.

"Days changed to nights, ere you were born, or I."

(*O. K. Rub. 33 Whin.*)

Remark II.—Note that the full forms of the affixed substantive verb are written after the silent *i*, vide § 66 (a) and (b). Note the form of the second person singular; § 66 (c).

X.—The Pluperfect Tense (ماضی بعید) not in use.
(*Būda būdam* بودم بودم, etc.)

XI.—The Future Perfect (ماضی شکی): (with "agar" Perfect Subjunctive).

| | | |
|----------|----|--|
| Singular | .. | 1. باشم <i>būda bāsham</i> "I shall or will have been"; "I must have been." |
| | | 2. باشی <i>būda bāshī</i> thou " " " |
| | | 3. باشد <i>būda bāshad</i> he, etc. " " |
| Plural | .. | 1. باشیم <i>būda bāshīm</i> we " " |
| | | 2. باشید <i>būda bāshīd</i> you " " |
| | | 3. باشند <i>būda bāshand</i> they " " |

XII.—By adding to the Infinitive a *ی*, called by grammarians the *yā-yi liyāqat* or "ی of fitness," a future participle or substantive of possibility is formed, thus بودنی *būdanī* "what was to be, or to happen"; plural بودنیها *būdanī-hā*:

بر لوح نشان بودنیها بودست

Bar lawḥ¹ nishān-i būdanī-hā būda ast.

"'Twas writ at first, whatever was to be."

(*O. K. Rub. 35 Whin.*)

(*d*) *Bād* باد, and in poetry باد *bādā* is an Optative or a Benedictive form, as: *umrat darāz bād* "may thy life be long." *Buvād* بود (old) is another form of باد *bād*.

The phrase (modern colloquial and classical) *har chī bādā bād* هر چه بادا باد signifies "happen what will, let happen what may."

¹ *Lawḥ* لوح the tablet upon which, according to Mohammadan belief, the transactions of mankind have been written by God, from all eternity.

(e) *Mabādā* (مبادا (or *mabād*) "let it not be; by no means; away; God forbid; lest" may be treated as a conjunction. (Note that, contrary to custom, the prohibitive *ma* is retained with the third person Precative).

In modern colloquial, the phrase *barāy-i rūz-i mabādā* برای روز عبادا signifies "for a rainy day, for a day God forbid that it should come."

(f) *Nīst u nā-būd kardan* (نیست و نابود کردن) (*lil.* to make 'is not' and 'was not') signifies "to destroy utterly."

(g) It will be remarked that there are three forms of the Present tense of the verb "to be." In modern Persian there is no difference in their signification; thus, "I am always here" could be rendered equally in modern Persian by *man hamīsha injā mī-bāsham*, or *haslam*, or *am*, من همیشه اینجا میباشم or هستم or *am*.

(h) *Chī būde*¹ (*būd*) (class) چه بود means "Oh that! would that!"; *chī būde ki man ān dirakht rā bidānistame ki kujā ast* (Sa'dī) *chī būde ki man ān dirakht rā bidānistame ki kujā ast* (Sa'dī) "Oh that I knew where that tree was to be found."

(i) In modern Persian, the Preterite of *būdan* is generally used for the Imperfect and the Past Conditional; thus *agar dar ān waqt ānjā mī-būdam marā hājat-i qabr name-būd* (Afghan) اگر در آن وقت آنجا میبودم مرا حاجت آنجا قبر نبود "had I been present then, I would have had no need of a grave (for I would have been buried in the ruins)"; in modern Persian, *būdam* and *būd* (without the prefix *mī*) would ordinarily be used here.

(j) In modern colloquial, the Imperative *bāsh* باش is used for "halt, stand still," or "wait." *Mī-bāsh* میباش (m.c.) is also used for "stay here." Compare:—

یکی امروز کامه وان بیدی
دیگری را دل از مجاهد ریش
روزگاه² چندی باش قابض ورد
شاک مغنیر سرخیال اندیش
Yak-i imrūz kām-rān binī,
Digar-i rū dil az mujāhada rīsh.
Rūzgāh³ chand bāsh tā bi-khīwrad.
Khāk maghaz-i sar-i khayāl-andīsh.—(Sa'dī).

"One to-day you may see successful,
Another broken-spirited from striving;
Wait a short time till the grave
Swallows up their fancy-weaving brains."

* * * *

¹ Majhūl sounds. In m.c. *chī mī-shavad*; *chī mī-shavad ki in kār rā bi-kunam*, "I wish I could," *chī khūb būd agar in rā mī-dānistam* چه خوب بود اگر این را میدانستم.

² *ph* for *gh*; note that the final *h* in the former is aspirated. Another, and probably the correct, reading is *rūzgāh-i* (dimin.).

باش تادستش ببندد روزگار
 پس بکام خوشش برآر
Bāsh tā dast-ash bi-bandad Rūzgār,
Paš bi-kām-i khūshistan maghẓ-ash bar-ār.—(Sa'dī).

The Afghans still use the present tense of *būdan* in the sense of "to dwell, live."

(j) Some verbs are both Transitive and Intransitive,¹ as:—*āmīkhtan*² آمیختن "to mix, be mixed"; *rīkhtan*³ ریختن "to pour away, be poured away, etc."; *dūkhtan*⁴ دوختن "to sew"; *angīkhtān*⁵ انگیختن "to stir up, rouse"; *āmūkhtan* آموختن "to learn, teach"; *sūkhtan* سوختن "to burn"; *āvīkhtan* آویختن "to hang"; *gūshādan* گشادن "to open"; *gusistan* گستن "to break"; *payvastan* پیوستن "to join"; *pūshidan* پوشیدن "to hide"; *afrūkhtan* آفریختن "to kindle, inflame"; *afsurdan* آفردن "to freeze, congeal"; *afzūdan* افزودن "to increase"; *khtan*⁶ ختن "to wound, be tired, etc."; *māndan* ماندن "to remain" (in Afghan Persian also transitive "to place," vide § 81).

§ 69. Active Voice (معرفه معروف).

The following is a conjugation⁷ of the regular transitive verb *kandan* "to dig, root out, etc." :—

(a) Infinitive (اسم مصدر) *kandan* (the Infinitive can also be used as a noun) : negative Infinitive, *nā-kandan* or *na-kandan*.

(b) Imperative⁸ *kan* کن "dig thou, etc." (or *bi-kan*). Past Participle (اسم مفعول) (active and passive) *kanda* "dug" or "having dug." Present Participle (اسم حالیه) *kanān* "digging" (indeclinable). Noun

¹ *Mushtarik*, i.e. "shared, common."

² In modern colloquial, Transitive only.

³ In modern colloquial, *afsurda* (with *shudan*) only used.

⁴ In modern colloquial, Intransitive only.

⁵ i.e., of which the agent is "known."

⁶ *Sharf* صرف "conjugation," *taṣrif kardan* تصرف کردن or *gardāndan* گرداندن "to conjugate." In India, *gardān* گردان is used for a "conjugation."

⁷ For the Infinitive as a verbal noun, vide § 115 (b), and (c) Remark.

⁸ *Shighā-yi amr* "Imperative mood," also called *amr-i mujarrad* to distinguish it from *amr-i mudāmī* امر مدامی "the Continuous Imperative." The second persons are called *amr-i hāzır* امر حاضر, while the third persons of the Aorist or Present Subjunctive *bi-kanad* "let him dig" *bī-kanand* "let them dig," are *amr-i ghāib* امر غایب.

⁹ In such sentences as *کردن رفت*, which equals *این کار کرده رفت*, this Participle is called *māzī-yi ma'tūfī* (ماضی معطوفی), the final *ی* being considered the equivalent of the conjunction (حرف عطف) *و*.

of agency (اسم فاعل) *کانند* *kananda* "a digger" (declinable). Noun, of Possibility or Future Participle *کندنی* *kandani* "that is to be dug up, fit to be dug up"; plural *کندنیها* *kandanihā* "things that are to be dug up, or are fit to be dug up."

I. Aorist or Present Subjunctive (مضارع muzāri).

کنم or *بکنم* *kanam* or *bi-kanam* "I may dig up" (or "let me dig up"), *کني* or *بکني* *kanī* or *bi-kanī* "mayst thou dig," etc.

Remark I.—The termination *م* of the 1st person of the tenses of transitive or intransitive verbs is styled by grammarians *mīm-i mutakallim* (ميم متکلم).

The suffix *am* ['vide' § 66 (a)] is termed *mim-i iqbāt-i fi'l* (ميم اقباء فعل), as in *shādmān-am* شادمانم "I am rejoiced."

Remark II.—In old poetry a pleonastic *alif* is sometimes found at the end of the third person singular of this tense.

II. Present (zamān-i hāl زمان حال).

میکم *mī-kanam* "I dig up, or am digging up, etc. (also I will dig up)."

Remark.—Present tenses can also be formed by prefixing participles or a verbal adjective to the verb "to be."

III A. Imperative (میغه امر yīgha-yi amr).

کن or *بکن* *kan* or *bikan* "dig thou."

کنید or *بکنید* *kanīd* or *bi-kanīd* "dig ye."

The other persons are identical with the Aorist.

Remark.—If the initial letter of the Imperative has *ṣamma* for its vowel, the vowel of the prefix *ب* may also be changed to *ṣamma*, as: *bu-guṣār* or *bi-guṣār*. Such contractions as *bugṣār* occur in poetry and in modern colloquial, vide § 72 (a).

III. B. The Continuous Imperative (امر عداامي amr-i mudāmī).

میکن *mī-kan* (class.), or *همیکن* *hamī-kan* (class.), or *همی بکن* *hamī bi-kan* (class.) "continue to dig up; keep on digging." In modern colloquial *همی بکن* *hay bi-kan* is used.

¹ اسم فاعل قیاسی or اسم فاعل اصلي the real or regular Active Participle as distinguished from Adjectives and Compound Adjectives that have the sense of a Past Participle.

² In modern Persian the prefix *ب* is nearly always used with the Imperative. It is, however, generally omitted before *شو* *shaw* the Imperative of *شدن*, and always before *باش* the Imperative of *بودن*, and often before *کن* "do."

. *Remark.*—The Precative *kanād* کَنَاد “Oh that he may dig” is classical, and confined to the third person singular. In old poetry, however, other persons are found. [*Mabādā* مَبَادَا is both classical and modern colloquial.]

III. C. *Prohibitive Imperative* (‘vide’ *sigha-yi amr-i nahī* مَنَعْتُكَ مَوْثِي).
 مَكْن ma-kan “dig not up (thou).”
 مَكْنِيد ma-kanīd “dig not up (ye).”

(The remaining persons are identical with the Negative Aorist.)

Remark.—For an example, in classical Persian, of the Past Subjunctive used as a Continuative Imperative, vide § 125 (j) (6).

IV. *The Preterite* (*māzī-yi muṭlaq* ماضِي مُطْلَق).

کندم *kandam* “I dug up.”

This tense, in writing, when affirmative, frequently takes the prefix *am*, for euphony only.

V. *Imperfect*¹ (*māzī-yi istimrārī* ماضِي اِسْتِمْرَارِي).

همی کندم *hamī-kandam*, or می‌کندم *mī-kandam* “I was digging up, I used to dig up.”

(This tense is also used in past and future conditions.)

VI. *The Past Conditional or Habitual, or the Optative*⁴ (ماضِي اِسْتِمْرَارِي).

کندمی *kandame* (class.), or rarely *me-kandame* and *hame-kandame*, vide § 68 VI.

Remark.—This tense can take the prefix *am*. The second person singular is rarely used, and the second person plural, perhaps, does not exist. The first person plural is rare and, perhaps, should not exist; vide Remark, § 68 VI, Remark.

VII. *Future Definite* (*mustaqbil* مُسْتَقْبَل).

خواهم کند *khwāham kand* “I will dig up.”

The prefix *am* is sometimes added to the auxiliary *khwāham* in this tense. In poetry, the full and not the shortened form of the Infinitive occurs; vide also § 80.

¹ In modern colloquial *am* is preferred, being less peremptory.

² A classical form of the third person singular is formed by adding *alf taḥsīn* as *rafṭā* (for *raft*). Sa'di frequently uses *guṭfā* گُفْتَا, which is also m.e.

³ When preceded by *aḡar* this tense is called *māzī-yi sharṭī* ماضِي شَرْطِي.

⁴ When preceded by *kāshī* کاشی *kāshī*, etc., this tense is called *māzī-yi tamīnānū'ī* ماضِي تَمِیْنَانُو'ِي. The same term appears to be applied to the Imperfect and Pluperfect when preceded by *kāshī*, etc.

VIII. The Perfect (*māṣī-yi qarīb* ماضی قریب).

کندۀ ام *kanda am* "I have dug."

In the third person singular the است *ast* is often omitted, thus کندۀ for کندۀ است.

Remark.—An old form of the second person singular is کندستی *kandastī* (for کندۀ *kanda-ī*) and a contracted form of the third person singular is کندست *kandast* [vide § 66 (*d*)]; perhaps the other persons occur, but if so they are rare. In a rarer form still, a ی is found affixed to the auxiliary of the Perfect. This form seems to be always Conditional.

IX. Pluperfect (*māṣī-yi ba'īd* ماضی بعید).

کندۀ بودم *kanda būdam* "I had dug up."

This tense is also used in past conditions, in modern Persian only.

Remark.—A little-used form of the Pluperfect, used in Conditional and Optative clauses, is: کندۀ بودمی *kanda būdamī*, i.e., to the Past Participle of a verb, the Past Conditional or Habitual of بودن *būdan*, instead of its Preterite, is added. *Example*:—ای کاش از اول خدا را پرسقیده بودمی *ay kāsh az avval Khudā rā paristīda būdamī*.

X. Future Perfect or Past Subjunctive * (*māṣī-yi shakkī* ماضی شکی).

کندۀ باشم *kanda bāsham* "I will have dug up; must have dug up; may have dug up."

This tense is also used as a Past Subjunctive.

(c) The following tenses are rarely used:—

(1) Continuative Perfect می‌کندۀ است *mī-kanda ast* (m.c.) "he has been digging up"; the Imperfect is ordinarily used for this tense, vide § 125 (*t*)

(2) کندۀ می‌بودم ² (*agar*) *kanda me-būdam* (old) "if I had dug" the Imperfect or Pluperfect is generally used instead of this tense, which is of doubtful accuracy and is not used by Persians.

* کندۀ ای, and also (but rarely) کندۀ, The second person is written.

² This tense is also called ماضی احتمالی *māṣī-yi ihtimālī*, and ماضی مظنون *māṣī-yi maẓnūn*, and ماضی مشکوک *māṣī-yi mashkūk* (or *tāshkūk*) from *hamī* "imputing," *ẓann* "thinking, suspecting" and *shakk* "doubting."

³ Or کندۀ بودمی *kanda būdamī* (not used in modern Persian, and rare in old Persian); *me-kanda būdam* is another form:

قاضی ثی تہاشبی میرفتہ بود سوی بستان دہ دزدی همچو دود

Qāzī-ī tanhū shab-ī mī-rafta būd.

Sū-yi bustān dīd dūd-ī hamchu dūd.

"One night a Qazī was going alone towards a garden.
When he saw a thief (pass him) like smoke."

Remark.—In the following example اگر نشسته بودید کار ساخته نمیشد (m.c.) *agar nishista būdīd kār sākh̄ta namī-shud* “if you had remained sitting still, nothing would have been found” the Past Participle of the intransitive verb is considered an adjective and not part of the verb; both verbs are, therefore, correctly in the ordinary Imperfect to express a supposition.

(3) کند میباید. According to Forbes, “Let him continue digging.” I am unable to find any examples of such a tense. Such an expression in modern Persian would be taken to mean “it is *kanda*” کند (engraving), just as میباید نقره *nugra mī-bashad* signifies “it is silver.”

(4) کند خواهد بود, a Future Perfect, “he will have dug, he must have dug.” This tense is used by the Afghans and sometimes by the Persians. It is of doubtful accuracy. For example, *vide* § 125 (j) (3).

(5) کند بوده ام *kanda būda am* “I must have dug.” This tense, which is also of doubtful accuracy, is used in modern Persian. For example, *vide* § 125 (j) (5).

(f) The third person singular of the Aorist may be made Optative or Benedictive, by lengthening the *fatḥa* of the final syllable; thus بود *buvad* becomes بود *buvād* or باد *bād*: کند *kanad* becomes کاند *kanād*, “Oh that he may dig” : *Gūyand marā ki Izad-at tauba dihād* گویند مرا که ایزدت توبه دهد “They say ‘may Allah aid thee to repent’”!—(O. K. 172, *Whin.*)

(g) Paraphrases of some of the tenses can be made by prefixing Participles, Persian or Arabic, and Verbal Adjectives, to the verb “to be,” as:—*khayāl-i ān būd ki*—خواستن آن بود که—(m.c.) “he was desirous of—”; *raftanī hastam* (m.c.) “I am about to go”; *murda ast* (m.c.) “it is dead” (also “he has died”); *ā ṭālib-i ʿilm ast* “he seeks after knowledge”; *maʿlūm ast* “it is known.”

(h) To be about to do a thing, can be expressed as follows: *Dar ʿaḍad-i* (or *khayāl-i*) *raftan būdam* رفتن بودم (or خیال) در صدد, or *dar sharaḥ-i raftan būdam* در شرف رفتن بودم “I was on the point, eve of, departure”; also in modern colloquial by, *mī-kh̄yahad bi-ravad ki*—“he is on the point of going when—: *ū dar kār-i murdan ast* (m.c.) “he is dying”; در کار آن بودم که— “I was on the point of approaching her and jumping over the wall when—” (Trans. of Haji Baba, Chap. XXIII); *(dar kār—also means to be actually engaged in)*: *از دیوار بگذرم بودم* “I was about to leap over the wall.” (Tr. H. B. Chap. XXIII).

(i) The Imperative can also be expressed as follows:—*zinhār dast-i tu takān na-kh̄yurad* “don’t let your hand shake”; *ma-guzār ki bi-yuftad* “don’t let it fall”; *bu-guzār biyāyad* “permit (him) to come”; *bu-guzār bāshad* “let it alone.”

1 This *alif* is called *alif-i duʿā* or *alif-i tamannā*.

Gū گو "say, suppose, let" (Imperative of *guftan*) occurs in writing with much the same signification as *bī-quzār*.

Gū-ki گوه (conjunction) "although."

Remark I.—The Preterite Potential *کند* *تونستم* (vide § 77) is called the *māzī-yi imkānī* or *māzī ma'āl-qudrat* (ماضي مع امکاني, or الماض مع القدرت).

Remark II.—*Ṣarf-i ṣaghīr* (صرف صغير) is an Indian term applied to running through the moods and tenses of a verb, giving the Infinitive, the third person singular of the Preterite, Imperfect, Pluperfect, Future, Aorist, and Present, the second person singular of the Imperative and the Negative Imperative, and the Present and the Past Participles.

Ṣarf-i kabīr (صرف كبير) is conjugating a verb in all its Persons, Moods and Tenses, in both voices. This term, too, is Indian.

§ 70. Verbal Adjectives.

(a) From the Imperative stem of some verbs a Verbal Adjective (or Substantive) with the termination *ā* is formed, which differs little in signification from a Present Participle, thus:—دیدن *dīdan* "to see," Imperative بین *bīn* "see thou," verbal adjective بینا *bīnā* "seeing, clear-sighted" (plural بینایان *bīnāyān* (classical)); نابینا *nā-bīnā* "blind" or "a blind man"; بینا شدن *bīnā shudan* "to get sight, recover sight."

دژگاه کوزه گری رفتم دوش

دیدم دو هزار کوزه گویا و خموش

Dar kārghah-i kūzā-gar-i raftam dūsh,

*Didam du hazār kūza gūyā u khāmūsh.*¹

"Once in a potter's shop, a company

Of cups in converse, did I chance to see.

(O. K. 283 *Whin.*)

Vide also examples in § 43 (r).

Similarly, from داشتن *dāshdan* and دار *dār*, comes دار *dārā* "holding fast; a possessor, a lord, rich" (m.c.): from جستن *jūstan* and جو *jū* or *jūy*, comes جویا *jūyā* "seeking"; from مزیدن *sazīdan* [*saz*] "to be worthy" comes, سزا *sazā*: and from گفتن *guftan* and گو *gū* or گوی *gūy*, comes گویا *gūyā* "speaking, etc." For an example of تار *taṭānā* and ناتار *nā-taṭān*, 'vide' § 77 (e) and Remark.

Pazīrā پذیرا has a Passive as well as an Active sense. Some of these Verbal Adjectives are not declinable, and are equivalent to Participles.

(b) A few nouns have a similar termination; thus from په *pahn* "broad" comes پهنا *pahnā* "breadth"; from روشن *raushan* "clear,

¹ Poetical for خاموش *khāmūsh*.

bright" *rawshanā* روشنّا (old) "brightness,"¹ also "Roxana" the Greek form of the name of the wife of Alexander the Great, who was a daughter of the king of Persia: *tarsā* ترسا a "Christian."

§ 71. Negative Verbs.

(a) *Fī'l-i nafi* فعل نفي negative verb and *Fī'l-i nahi* فعل نهي prohibitive verb. The Negative prefixes are: (1) *ma* ما or *nā* نا; (2) *nā* نا or *nā* نا; and (3) *nā* نا.⁴ The prefix *nā* is always omitted when the verb is negative, as: *bi-bīnam* ببینم "let me see"; *na-bīnam* نبینم "let me not see."

(b) *Ma* is used with the second person singular and plural only of the Imperative, and with the Negative Precative, as: *ma-purs* مپرس "don't ask"; *ma-kunīd* مکنید "don't do"; and (with the Precative Aorist) *ma-bīnād* مبیناد "may he not see." It is always joined to its verb in writing, and in compound verbs immediately precedes the verb itself, as: *dast ma-zan* دست مزن "don't touch"; vide also Remark to (e). The benedictive forms *ma-mānād* مماناد, *ma-kunād* مکناد, etc., are sometimes used in m.c.

Remark.—The *ma* occurs in the conjunction *mabād* or *mabādā* (the Optative of بودن); as also in the adverb *magar* "but, perhaps," which is compounded of *ma* and *agar*.

(c) In modern colloquial, however, *ma* ما is falling into disuse; and *na* نا is generally used instead, as it is less imperative and therefore civil.

(d) *Na* نا is correctly prefixed to all the tenses with the exceptions of the second person singular and plural of the Imperative [vide (b)], and in modern colloquial it is even prefixed to these also. It is also prefixed to the Past Participle, and to the Shortened Infinitive as well as to its full form, as: *in kār rā na-kunīd* این کار را نکنید *Khudā na-karda bad mī-shavad* (m.c.) "don't do this (God forbid it), it may not turn out well." It can, in writing, be joined to the verb or be written separately.

(e) The *nā* immediately precedes the verb or its prefix *mī*. Example: *na-guft* نگفت "he did not say"; *namī-gūyam* نمی گویم "I do not say."

If, however, the prefix be *hamī* همی and not *mī* می, the negative is prefixed to the verb, as: *hamī na-gūyam*.

¹ The usual forms, however, are *pahnā* پهنائی, *rawshanā* روشنائی. In modern colloquial *pahnā* is used for *pahnā-i*. In India *roshnā* generally means "ink," and *roshnī* "brightness."

² Called *mīm i nafi* میم نفي.

³ *Nun i nafi* نون نفي but with the Imperative it is, or should be, called *nūn i nahi* نون نهي. For this *nūn* is Interrogation, vide § 73.

In *nā* نفي the negative is called *harf-e nafi* حرف نفي, or *maṭṭal* متصل; but when written *nā* it is *maṭṭal* متصل.

⁴ But the negative of the Past Participle used as an adjective takes *nā* نا only.

Similarly, in compound verbs, the *ne* follows the prefix, being joined to the verb itself, as: *dast bar namī-dāri* "won't you remove your hand?" or "won't you cease doing?"; *agar bar na-gardam* "if I don't return"; *harf na-zadam* "I did not speak," *vide* § 85 (c).

Remark.—The same rule holds good for *ma*, as: *vā ma-īst* "don't stand still."

(f) This rule is sometimes broken in poetry, and by the Afghans in speaking, as:—

چون نیست درین زمانه سودی ز خرد

جز بی خرد از زمانه بر می نخورد

Chūn nīst dar īn zamāna sūd-i zi-khīrad

Juz bi-khīrad az zamāna bar mī na-khīrad.

"Small gains to learning on this earth accrue,
They pluck life's fruitage, learning who eschew."

(O. K. Rub. 224 *Whin.*)

(g) *Nā ū* occurs only in compounds, as: *nā-dīda* (adj.) "unseen"; *nā-bīna* "blind"; *ū az īn maflab nā-khīrāhān ast* "local and incorrect" "he does not want to do it."

The Infinitive being considered a *noun*, the Negative Infinitive is often treated like a compound, and formed with *na*, seldom with *ne*. In modern Persian, however, *na* *ne* is preferred to *nā ū*.

In *nīst u nā-būd kardan*, the *būd* is probably considered a shortened Infinitive, or a verbal noun.

(h) In Persian, two negatives are sometimes used where in English one only is correct, *vide* § 123 (b) (5) and (e); also for the negative verb with *hīlch*, *vide* § 39 (d) (1), (2), (3) and Remark. For the negative after a verb of prohibition, *vide* § 122 (n).

(i) With the auxiliaries *bāyad* باید, etc., the negative is sometimes added to the auxiliary and sometimes to the principal verb, as: *bāyad ki na-kunad* باید که نکند, or *na-bāyad bi-kunad* نباید بکند; *na-bāyad raft* نباید رفت; *chirā bāyad bi-hukm-i shar' rāzī na-shavand?* چرا باید بحکم شرع راضی نشوند? (Tr. H. B., Chap. VI) "why shouldn't the dispute be legally settled (as there is a Mulla present)?"

(j) *Kam* کم and *andak* اندک, usually in poetry, can give the idea of a Negative, as:—

پس و پیش چون آنقام یکی است فروغم فراوان فریب اندکی است

• *Chandān ki justand kamtar yāftand* (Gul.) "in spite of their diligent search they couldn't find him," or "the more they searched, the less they found him."

جفا کم کن که فردا روز معشر ز روی عاشقان شرمندہ گردی

Vide also § 121 (b).

§ 72. Euphonical Rules and Accents in the Verbs.

(a) When the Imperative of a verb ends in *y*, this letter sometimes differs in pronunciation in the Imperative and in the other tenses. If the *y* of the Imperative is pronounced *w*, it becomes a *v* before *ā*, as:—شو *shaw* "become, go" (Imperative of *shudan*), شوم *shavam*, Aorist; رو *raw* (or *ro*) "go" (Imperative of *raftan*), روم *ravam*, Aorist; دویدن *davidan* "to run" (Imperative دو *daw*), Aorist *davam* دوم.

If the *y* of the Imperative is pronounced *ū*, a *y* is inserted for euphony, as: گفتن *guftan* "to say," Imperative بگو *bigū* "say," Aorist بگویم *bi-gūyam*.

The latter rule also holds good when the Imperative ends in *ā*, as: نمودن *namūdan*, نما *namā* "to show," Present می‌نمایم *mī-namāyam*. Such verbs have two forms of the Imperative, one with and one without the *y*, as: جست *justan* "to seek," Imperative جو *jū* or جوی *jūy*; گفتن *guftan* "to speak," Imperative گو *gū* or گوی *gūy* (classically *go* or *go,e*); نامودن *namūdan*, نما *namā* or نمای *namāy*.

(b) As stated in § 68 (b) (3), the prefix *na* is omitted in verbs compounded of an indeclinable particle and a verb.

(c) If the verb begins with *alif* without *madda*, this letter is generally changed into *y* after the prefixes *ne*, *ye*, or *me*, for the sake of euphony, as: انداخت *andākht* "he threw," نینداخت *nayandākht*, "he did not throw," (also written نینداخت *ni-nāndākht*): افتم *uftam* "I may fall," بی‌یستم *bi-yuſtam*: انگار *angār* "consider," *mayangār*, مینگ.

(d) If the verb begins with an *alif* marked by a *madda* (آ), the *alif* remains, the *madda* of course being rejected: آورد *ārad* "he may bring"; بیاورد *biyārad* "let him bring"; میار *mayār* "do not bring."

(e) In poetry, the *ne* often unites with the verb, as: نماند *nāmad* (for *nayāmad*) "he came not." This license is often taken by 'Umar-i Khayyām. The contraction occurs in modern colloquial also.

(f) The accent of the verb falls on the last syllable of either stem, except there be one of the prefixes *ne*, *ye*, or *me*, or the verb be a compound with

¹ In the modern language, both شو *shaw* and شو *bi-shaw* are used, but the latter is less common.

² Indians, especially Punjabis, have a passion for using 'y': they intrude it after every *alif* or *yū*.

³ In مایست *ma-ist*, this euphonic *y* is always omitted.

a preposition or an adverb;¹ in the latter cases, the accent falls on the prefix or the prefixed preposition, *vide* § 21 (a) and (b), (1) to (4).

§ 73. Interrogative Verbs.

(a) Interrogation is usually expressed by the tone of the voice.² It is also expressed by prefixing to the question آیا *āyā* "whether?" or مگر *magar* "but?" or by suffixing the words یا نه *yā na* "or not?" Examples: *magar* "but?" or *yā na* "or not?" *rafta ast yā na?* "has he left the place or not?" آیا فارسی نمی دانید *āyā Fārsī namī-dānīd* "what, don't you know Persian?" مگر مرده است *magar murda ast ki harf namī-zanad* "is he dead that he doesn't speak?" مگر دیوانه *magar divāna-i?* "are you mad?", or "I fancy you must be mad."

In modern colloquial, آیا *āyā* is seldom used, مگر *magar* usually taking its place. Interrogation *magar* is both 'positive and negative, and is used idiomatically at the beginning and end of short exclamative phrases. Examples: مگر شراب خوردی *magar sharāb khūrdi?* "I think you have been drinking," lit. "but have you been drinking?" رفتی مگر *rafti magar?* "you went there, didn't you?" (a sly question).

(b) *Ki* که followed by *yā na* یا نه also signifies "whether or not," as: *namī-dānam ki murda ast yā na* "I don't know whether he is dead or not"; the *yā na* at the end cannot be omitted.

Remark I.—Interrogation is of course also expressed by the interrogative pronouns or adjectives, as: چقدر *chand* "how much?", or by the interrogative adverbs, as: کجا *kujā* or کجاست *kū* "where?"; برای چه *barāy-i chi sabab* "for what reason, why?"

Remark II.—A simple question with the object of obtaining a direct answer is called استیضاح *istishām-i istikhbārī*. If the question indicates negation, as in, *ki mī-gūyad ki khayāl-i safar dārad?* "who says he is thinking of going on a journey?", it is called استیضاح انکاری *istishām-i inkārī*. If the question expects the answer "yes," it is called استیضاح اقراری *istishām-i iqrārī*, as in: *آلست بر بگم?* "Am I not your Lord?"

دوش در بزم نو آزرده و ناشاد که بود؟ من نه بودم هدی تاوک بیداد که بود؟

¹ Examples: بازگشتن *baz gashtan*, برداشتن *bar dāshtan*.

² In negative interrogation as نمی روی *namī-ravī* "won't you go?" the *nūn* is styled *nūn-i istishām-i nafī* (نون استیضاح نفی), *vide* § 71 (a) foot-notes (2 and 3). This negative interrogation can imply assertion, as:—

(Gul.) — نمی بینی که گلوی در عالم زار * بی-آلود هم-آلود ده را

³ Indians for *ki* might substitute *āyā*, which, however, is incorrect.

§ 74. Roots or Stems of Simple Verbs.

(a) The number of simple verbs in Persian is small. As already stated, the Infinitive ends in *dan* or *tan*. Such Infinitives are called *maṣḍar-i munsarīf* (مصدر منصرف) as opposed to the Compound Infinitives, vide § 85.

Infinitives in *dan* are preceded by the long vowels *ā*, *ī* and *ū*, or by *fatha*, or else by the consonants *r* and *n*.

Infinitives in *tan* are preceded by *kh*, *s*, *sh* or *j*.

(b) In the so-called irregular verbs the irregularity consists, only in the Imperative differing from the root of the Infinitive. Thus دیدن *dīdan* "to see" has an Imperative بین *bīn* "see thou"; کردن *kardan* "to do", کن *kun*; دادن *dādan* "to give", ده *dih*, etc.

(c) The following are the rules for forming the Imperative or stem,¹ together with lists of the exceptions. Verbs marked by an asterisk are obsolete in m.e., while those marked with a dagger are regular:—

(1) Infinitives in *ādan* or *īdan*,² and Infinitives in *tan* preceded by *s*, reject these letters to form the root; in the same way, infinitives in *adan* reject this termination, i.e., *dan* and the *fatha* preceding, as:—

| Infinitive. | Root or Stem. |
|---|-----------------------|
| m.e. <i>fīrīstādan</i> فرستادن to send | .. <i>fīrist</i> فرست |
| m.e. <i>purīdan</i> پرسیدن to ask | .. <i>pur</i> پرس |
| m.e. <i>zīstan</i> زیستن to live | .. <i>zī</i> زی |
| m.e. <i>tavānistān</i> توانستن to be able | .. <i>tavān</i> توان |
| <i>āzhdan</i> آزدن | |
| <i>āzhīdan</i> آزیدن | |
| <i>āzīdan</i> آزیدن } to sew | .. <i>āzh</i> آژ |
| <i>ājīdan</i> آجیدن | |

EXCEPTIONS.³

| Infinitive. | Root or Stem. |
|--|--|
| <i>zādan</i> * † زادن } to bring forth young; to | <i>zā</i> زا or <i>zāy</i> زای (trans. |
| m.e. <i>zāzīdan</i> زازیدن } be born. | and intr.) |
| m.e. <i>āfrīdan</i> * آفریدن to create | .. <i>āfrīn</i> آفرین |
| m.e. <i>āmadan</i> آمدن to come | .. <i>āy</i> آی or <i>ā</i> آ |
| m.e. <i>guzīdan</i> * گزیدن to choose | .. <i>guzīn</i> گزین |

¹ Verbs whose Imperative stems are formed according to rules are called *qiyāsī* (قیاسی) "analogical, presumptive, regular"; those that are not so formed are called *ghayr-i qiyāsī*, or *shāzz* (rare, irregular), or *samā'ī* (سماعی) "traditional, irregular."

² The greater part of the simple Persian verbs end in *īdan*.

³ Verbs marked † are regular.

* Infin. used in m.e.

† In m.e. *āfarīdan*.

† But *gazīdan* m.e. (regular) "to bite, sting."

| | | |
|-------------------------------------|---|---|
| m.c. (vulg.) <i>gādan</i> گادن | } copulate (of men <i>gā</i> گای or <i>gāy</i> گای only). | |
| m.c. (vulg.) <i>gā'idan</i> † گایدن | | |
| m.c. <i>dādan</i> دادن | to give | .. <i>dih</i> ده |
| m.c. <i>shanīdan</i> شنیدن | } to hear | .. <i>shunaw</i> or <i>shinaw</i> شنو |
| <i>shunūdan</i> شنودن | | |
| m.c. <i>shinuftan</i> شنفتن | } to loose | .. <i>kushā</i> کشا or <i>kushāy</i> کشی |
| m.c. <i>gushādan</i> گشادن | | |
| m.c. <i>kushādan</i> کشادن | | |
| m.c. <i>kushūdan</i> † کشودن | | |
| m.c. <i>didan</i> دیدن | to see | .. <i>bīn</i> بین |
| m.c. <i>zadan</i> زدن | to strike | .. <i>zan</i> زن |
| * <i>bakhīdan</i> بخیدن | to stitch | .. <i>bakhya kun</i> بخیه کن (m.c.). |
| * <i>istāndan</i> استاندن | } to carry away | .. <i>sitān</i> ستان |
| m.c. <i>sitādan</i> ستادن | | |
| m.c. <i>sitāndan</i> ستاندن | | |
| m.c. <i>sitānīdan</i> † ستانیدن | | |
| m.c. <i>ārāstan</i> † آراستن | } to adorn | .. <i>ārāy</i> آرای or <i>ārā</i> آرا. |
| <i>ārastan</i> آراستن | | |
| * <i>āmādan</i> آمادان | } to prepare | .. <i>āmā</i> آما or <i>āmāy</i> آمای; (<i>āmāda kardan</i> in m.c.) |
| * <i>āmūdan</i> † آمودن | | |
| m.c. <i>bālīdan</i> بالیدن | } to grow, increase | .. <i>bālāy</i> بالای |
| * <i>bālūdan</i> † بالودن | | |
| * <i>bālā'idan</i> † بالایدن | | |
| m.c. <i>pā'idan</i> † پایدن | to stand firm, endure; | <i>pā</i> پا or <i>pāy</i> پای; (<i>pāyistan</i> |
| m.c. <i>pāyīdan</i> † پاییدن | look stedfastly at; to | very rare). |
| * <i>pāyistan</i> پایستن | trample under foot. | |
| m.c. <i>bāyistan</i> بایستن | to be necessary | .. (بای) Imperative does not exist. |
| <i>payrūstan</i> † پیراستن | to adorn; to prune; to | <i>pīrā</i> or <i>payrāy</i> پیرای or پیرا; |
| (<i>pīrāstan</i>) | clip. | in m.c. <i>pīrāstan</i> . |
| m.c. <i>payvastan</i> پیوستن | to join, to be joined | .. <i>payvand</i> پیوند, tr. and intr.; in m.c. the tr. is <i>payvasta kardan</i> . |
| * <i>tanīdan</i> † تانیدن | to draw tight; to twist; | <i>tan</i> تن |
| * <i>tanūdan</i> † تانودن | be twisted. | |

¹ The only verb in which the Imperative appears to be derived from a verb totally different from the Infinitive.

² *Payvand* subs. "a joint, connection; mark of a join": *payvasta* (Participle) signifies also "always, continually."

| | | | |
|--|--|----|--|
| * <i>jīstan</i> چيستن | | | |
| m.c. <i>jāstan</i> چستن | } to jump | .. | <i>jah</i> جه |
| <i>jahīdan</i> † چيدن | | | |
| m.c. <i>jūstan</i> چستن | to search (in m.c. also .. <i>jū</i> جو or <i>jūy</i> جوى = to find). | | |
| m.c. <i>chīdan</i> چيدن | to pluck, cull | .. | <i>chīn</i> چين |
| m.c. <i>bar khāstan</i> ¹ برخاستن | to rise up, get up | .. | <i>bar khīz</i> برخيز |
| m.c. <i>khīpāstan</i> ¹ خواستن | to wish, desire | .. | <i>khīwāh</i> خواه |
| m.c. <i>raṣtan</i> رستن | to be liberated, to escape; | .. | <i>rah</i> ر; trans. and intrans. to let go. |
| m.c. <i>rū'idan</i> ^{2†} روئيدن | } to grow | .. | <i>rū</i> رو or <i>rūy</i> روى: (intrans. ; <i>rūyā</i> vl. adjective). |
| m.c. <i>rustan</i> رستن | | | |
| * <i>rīstan</i> ريستن | } to spin | .. | <i>rīs</i> ريس, or <i>ris</i> رس; (<i>rīsmān</i> thread). |
| * <i>rīstan</i> رستن | | | |
| m.c. <i>rīsidan</i> † ريسيدن | | | |
| m.c. <i>riṣtan</i> ³ رشتن | | | |
| m.c. <i>riḍan</i> ريدين | } to ease nature, to stool | .. | <i>rī</i> ري (and in m.c. <i>rīn</i> رين). |
| * <i>rīstan</i> † رستن | | | A crude word, only used by the vulgar. ⁴ |
| * <i>zīstan</i> زمستن | } to live | .. | <i>zī</i> زي |
| m.c. <i>zīstan</i> † زمستن | | | |
| m.c. <i>shikāstan</i> شکستن | to break (trans. and in- trans.). | .. | <i>shikan</i> شکن trans. and intrans. |
| m.c. <i>kāhīdan</i> ^{5†} کاهشيدن | } to lessen | .. | <i>kāh</i> کاهش tr. and intr. |
| m.c. <i>kāstan</i> کاستن | | | |
| * <i>girīstan</i> ⁶ گريستن | } to weep | .. | <i>girī</i> گري; (<i>giryā kun</i> m.c.). |
| m.c. <i>girīstan</i> † گريستن | | | |
| m.c. <i>gusīstan</i> گستن | } to break off, to snap: | .. | <i>gusil</i> گل trans. and intrs.; in m.c. trans. |
| * <i>gusūstan</i> گستن | | | |
| m.c. <i>gusīkhtan</i> گسيختن | | | |

¹ Note that *khāstan* and *khāstān* though spelt differently are pronounced the same.

² *rū'idan* to grow; *rawīdan* or *ravidan* (old) "to go, travel, walk."

³ **Rushtan* (old), "to colour, dye."

⁴ In polite speech *sar-i qadam raftan* رفتن سر قدم (to squat), or *bi-kinār-i āb raftan* رفتن بکنار آب.

⁵ In modern Persian *kasr kardan* کسر کردن is preferred for tr. for lowering of price or value: *az qīmat-i qālī kūsta shud* m.c. "carpets have gone down."

⁶ *Nigāriet* "he looked" and *na-giriet* "he did not weep."

| | | |
|--|--|--|
| * <i>mānistān</i> ¹ مانستن | { to resemble | .. <i>mān</i> مان intr.; <i>mānā</i> vl- adjective. |
| m.c. <i>māndan</i> ^{1†} ماندن | { to remain, be super- fluous; to be fa- tigated; to resemble. | <i>mān</i> مان. The participle <i>mānda</i> is used as an adjective, "fatigued," especially by the Af- ghans. In India it also means "poor, worn out" (of animals).] |
| m.c. <i>nishastān</i> نشستن | to sit | .. <i>nishān</i> ² نشین |
| * <i>nigaristān</i> ³ نگرستن | { | |
| m.c. <i>nigaristān</i> نگرستن | { to look at, view | .. <i>nigar</i> نگر: (<i>nigaridan</i> very rare). |
| * <i>nigaridan</i> [†] نگریدن | { | |
| * <i>yāristān</i> ⁴ یارستن | { to be able; (in dictionary | <i>yār</i> یار. |
| * <i>yārastān</i> یارستن | { other meanings also given). | |
| m.c. <i>bastān</i> بستن | to bind | .. <i>band</i> بند: [<i>bastā shudan</i> pass. m.c.]. |
| * <i>nishāstān</i> ناشستن | { | |
| m.c. <i>nishāndan</i> [†] نشانیدن | { to place | .. <i>nishān</i> نشان: [<i>nishāsta</i> نشاسته in m.c. = starch]. |
| <i>shū^hidan</i> شویدن | { | |
| m.c. <i>shustān</i> شستن | { to wash | .. <i>shūy</i> شوی or <i>shūr</i> شور: (<i>shūr</i> is the stem most in use in m.c., but both are used). |
| m.c. <i>shūridan</i> ⁵ شوریدن | { | |

Remark.—It will be noticed that some verbs have two forms of the Imperative stem, one ending in ی and one in a vowel without ی, as: *ā* آ or *āy* آی. In writing, both forms are used; but in modern colloquial the ی is nearly always discarded, as: *bi-gū* بگو "say" (not *bi-gūy* بگوی).

¹ *Mānand* مانند adv. (*mīst*) "alike, resembling." The Afghans use these verbs also as a transitive, "to put, place."

² *Nishasta ast* is both Perfect Tense and Past Participle with *ast* for the English Present tense: *ānjā nishasta ast* آنجا نشسته است "he is sitting (seated) there," but *ānjā mi-nishīnad* آنجا می نشیند "that is where he always sits."

³ *ngarist* = *nigarist* "he looked" or else *na-girist* "he did not weep."

⁴ The Gabs use this word in writing, *khudā rū kae-i na-yārad daryāst* بخدا را کسی نیارد دریاست "none can perceive the greatness of God."

⁵ *Shuridan* شوریدن (m.c.) also signifies "to grow mad, be distracted."

• (2) Infinitives in *ūdan* وِدَن—of which there are not a large number, reject *dan* and change *ū* into *ā* or *āy*, as:—

m.c. *sitūdan*¹ سِتُون to praise

.. *sitā* سَتَا or *sitāy*² سَتَاي

m.c. *namūdan* نَمُون to do, to show

.. *namā* نَمَا or *namāy* نَمَاي
trans. and intrans.

Exceptions.

m.c. *būdan* بُون to be

.. *bā* بَا or *bāsh* بَاش.

m.c. *shudan* شَدَن } to become, to go

.. *shaw* شَو.

**shūdan* شُون }

**tanūdan* تَنُون } to draw tight, to twist, tan تَن.

**tanīdan*† تَنِيدَن } be twisted.

shanūdan شَنُون }

m.c. *shanīdan* شَنِيدَن } to hear

.. *shanaw* شَنَو.

m.c. *shanuftan* شَنُفْتَن }

**zinūdan* زَنُون to neigh

.. *zinaw* زَنَو: (*shayha kashī-*
dan in modern collo-
quial).

**darūdan* دَرُون } to reap

m.c. *daravīdan*† دَرَوِيدَن }

.. *daraw* دَرَو. (In mod. Pers.
the infinitive *daraw*
kardan is preferred).

m.c. *ghunūdan* غَنُون }

ghunavīdan† غَنَوِيدَن } to slumber, doze .. *ghunaw* غَنَو.

Remark.—The following are regular: m.c. *āzmūdan* آَزَمُون “to try, to prove” (tr.); *āsūdan* آَسُون “to rest, be satisfied, be at ease” (intr.); m.c. *afzūdan* فَزُون or *fuzūdan* فَزُون “to increase” (tr. and intr.); m.c. *ālūdan* آلُون “to stain, pollute; to be polluted” (tr. and intr.); (in m.c. intransitive is *ālūda shudan* آلُوْدَ شَدَن): m.c. *andūdan*³ اَنَدُون “to plaster, smear, gild, to twist”; m.c. *pālūdan*⁴ پَالُون “to strain, filter; become pure” (tr. and intr.); m.c. *bakhshūdan* بَخْشُون (also m.c. *bakhshīdan* بَخْشِيدَن) “to give, bestow, forgive”; m.c. *rubūdan* رُبُون or **rūbūdan* رُوبُون “to rob, carry off; withdraw oneself from sight” (trans.): m.c. *zadūdan* زَدُون “to polish, scour; wipe sadness from the mind”: **sūdan* سُون (also m.c. *sābīdan* سَابِيدَن and m.c. *sāīdan* سَائِيدَن) “to rub, wear, anoint” (tr.)⁵:

¹ *Sitā'ish kardan* is also in use.

² *Vide* § 72 (a).

³ In modern colloquial *andūd kardan* is preferred.

⁴ In m.c. *fālūdā-yi* (or *pālūdā-yi*) *sīb* = ‘sharbat of minced apple, rose-water and sugar.’ The Afghans use this verb and *pālīdan* for “to search.” *Pālūda* in m.c. is also a sweetmeat made of starch and sugar. In m.c. this verb is tr.; the intrans. form is *pālūda shudan*.

⁵ Intransitive *sāīda shudan*.

farsūdan فرسودن "to rub, wear; to be worn, old" (tr.)¹: m.c. *farmūdan*:²
qarmōdan فرمودن "to order": *kushūdan* کشودن (also *kushādan* کشادن) "to open":
 m.c. *gushūdan* گشودن or *gushādan* گشادن.

(3) Infinitives in *tan* preceded by *kh* خ, reject *tan* and change خ into ذ:—

pukhtan پختن to cook .. *paz* پز
andākh̄tan انداختن to throw .. *andāz* انداز.

Exceptions.

**ākhtan* آختن } to draw a sword; to *āk̄h* آخ.
 **akhtan* ³ } geld.
 m.c. *shinākhtan* شناختن to recognize .. *shinās* شناسی.
 m.c. *gusākhtan* گسیختن }
 m.c. *gusastan* گستن } to break off, snap .. *gusil* گل, tr. and intr.
 **gusustan* گستن }
 **sukhtan* سختن } to weigh .. *sanj* سنج.
 m.c. *sanjidan* ⁴ سنجیدن }
 **pīkhtan* پیختن } to twist, to coil .. *pīch* پیچ, tr. and intr.
 m.c. *pīchidan* ⁵ پیچیدن }

Remark.—The following are regular:—m.c. *af-rākhtan* فراختن (or m.c. *af-rāsh-tān* افراشتن) "to raise on high; to exalt" (tr.): *af-rūkhtan* افروختن (m.c.) "to set on fire" (tr.); m.c. *āmūkhtan* آموختن "to learn; to teach" (tr. and intr.): m.c. *āmīkhtan* آمیختن "to mix, mingle; to be intermixed" (tr. and intr.): m.c. *angīkhtan* انگیختن (also *angīdan* انگیدن) "to excite, rouse": m.c. *āvīkhtan* آویختن "to hang, suspend" (tr.): m.c. *bākhtan* باختن "to play, to lose at play" (tr.): m.c. *pardākhtan* ⁶ پرداختن "to finish; bring to perfection; to be busily engaged" (tr. and intr.): m.c. *parhīkhtan* پریمیختن (old) "to educate" (but *parhizīdan*) پریمیزیدن, Imper. *parhiz* "restrain oneself, abstain" (intr.): m.c. *bīkhtan* بیختن

¹ Usually the participle فرسوده with an auxiliary verb is used.

² Also in compound verbs used as a substitute for *kardan*, to indicate respect.

³ But *akhta kardan* اخند کردن "to geld" only.

⁴ In m.c. to learn only: *āmūzāndan* آموزاندن or *āmūzānidan* آموزانیدن (m.c. "to teach.")

⁵ *Man bi-in kār namī-pardāzam* من این کار نمی پردازم (m.c.) "I cannot do this"
man in kār ra pardākhtam من این کار را پرداختم (m.c.) "I completed this":
az namāz pardakht از نماز پرداخت (m.c.) "he finished his prayers" = *fāriḡ ahud*.

⁶ *Parhiz* پرهیز "abstinence" and *pahiz kardan* کردن پرهیز only, are common in modern Persian.

“to sift” (in dict. also “to enslave; become weak”) (tr.): *tākh̄tan* تاخن
 “to hasten; to assault: to make to gallop” (tr. and intr.): *tokh̄tan* توخن (old
 “to pay a debt; to wish, to want”; m.c. *dūkh̄tan* دوختن “to sew” (tr. and
 intr.): *rīkh̄tan* ریختن “to pour, diffuse; cast, melt; scatter, disperse” (tr.
 and intr.): m.c. *sākh̄tan* ساختن “to make” (tr.): **supukh̄tan* سپختن “to
 prick, pierce; thrust one thing with force into another”: m.c. *sūkh̄tan* سوختن
 “to burn, to be inflamed, to set on fire” (tr. and intr.): m.c. *gudākh̄tan*
 گداختن “to melt, to be melted” (tr. and intr.): m.c. *gurīkh̄tan* گریختن “to
 flee away”: m.c. *navākh̄tan* نواختن “to soothe, caress, etc.”; to play upon
 an instrument; to sing”; (and with an instrument of punishment) “to
 chastise.”

(4) Infinitives in *tan* preceded by *sh* ش, reject *tan* تن and change *sh* ش
 into *r*, as:—

m.c. *dāsh̄tan* داشتن to have .. *dār* دار.

Exceptions.

m.c. *gashtan* گشتن to become, to saunter; .. *gard* گرد

m.c. *gardīdan*† گردیدن to return; be inverted

| | | |
|-----------------------|---------|------------------------------------|
| * <i>āghūstan</i> † | آغوشتن | } to embrace .. <i>āghūsh</i> آغوش |
| * <i>āghūshīdan</i> † | آغوشیدن | |
| * <i>āghīshīdan</i> | آغیشیدن | |
| * <i>ūghistan</i> | وغشتن | |

m.c. *kushtan* کشتن to kill .. *kush* کش.

m.c. *hishtan* هشتن

| | | |
|-----------------------|--------|---|
| m.c. <i>hīlīdan</i> † | هیلیدن | } to let down; to quiet, <i>hīl</i> هیل or <i>hish</i> هیش. |
| * <i>hishīdan</i> † | هشیدن | |

m.c. *sirishtan*† سرشتن to mix; to create; .. *sirish* سریش.

**sarishīdan* سریشیدن to mix.

m.c. *kāsh̄tan*† کاشتن to plough; sow; till *kār* کار; in m.c. “to sow.”

m.c. *kishtan* کشتن the land; to plant

1 *Tākh̄t u tās kardan* تاخت و تاز کردن “to make an inroad”: *tākh̄tan kardan*
 تاختن کردن “to attack”: *tākh̄t āvardan* تاخت آوردن “to attack”: *tākh̄t u tārāj*
 تاخت و تاراج “plundering.” Hence from this verb, *tāzi* came to mean “Arab: an
 Arab horse, an (Arab) greyhound.”

2 *Bar sar-i kas-i rīkh̄tan* بر سر کسی ریختن “to fall upon”: *firū rīkh̄tan* فروریختن
 “to pour out”: as *ham rīkh̄tan* (m.c.) “to go to pieces; also *rīkh̄ta shudan* ریخته شدن
 “to pour out”

3 In compound verbs, can take place of *kardan*, etc.

4 In modern colloquial, only to sing or play an instrument or chastise.

5 *Dar āghūsh giriftan* گرفتن آغوش در in m.c.

6 *Sirisht* سرشته “mixed; nature, etc.”; *sirishta* سرشته “mixed, kneaded,” but
sar rishta “a knowledge of.”

7 *kishtan* کشتن “to sow,” but *kushtan* کشتن “to kill.”

| | | |
|-------------------------------|---|--|
| m.c. <i>rīśdan</i> † ریشیدن | } to spin | .. <i>ris</i> رِس and <i>rīs</i> رِیس <i>rīs</i> only in m.c. |
| m.c. <i>rishtan</i> رِشتن | | |
| * <i>rīstan</i> رِیستن | | |
| * <i>rīstan</i> رِستن | | |
| m.c. <i>navishtan</i> † نوشتن | to write | .. <i>navīs</i> نویس |
| m.c. <i>āghashtan</i> آغشتن | } to mix; to moisten; to be moistened; to defile. | <i>āghishta kun</i> آغشته کن. |
| m.c. <i>āghishtan</i> آغشتن | | |
| * <i>āghushtan</i> آغشتن | | |

Remark.—The following are regular:—m.c. *ambāshstan* آباشتن and *anbāshstan* انباشتن (tr.) “to fill, etc.”; m.c. *angāshstan* انگاشتن (or m.c. انگاریدن *angārīdan* or **angārdan* (intr.): “to think, imagine”: **awbāshstan* اوباشتن “to devour, swallow”; m.c. *pindāshstan* پنداشتن (or **pindārīdan* (پنداریدن) to think, consider; be proud” (intr.); m.c. *dāshstan* داشتن “to have, hold, keep” (tr.): m.c. *guzāshstan* گذاشتن “to place, put on, leave” (tr.): m.c. *guzashtan* گذاشتن “to pass, pass by” (intr.²); m.c. *gumāshstan* گماشتن “to appoint for a purpose³”: m.c. *nigāshstan* نگاشتن (or m.c. *nigārīdan* نگاریدن) “to paint, portray; embroider, to write.”

(5) Infinitives in *dan* دان preceded by *r*, or *n*, reject *dan* دان, as:—
m.c. *kandan* کندن to dig, root *kan* کن.

Exceptions.

| | | |
|------------------------------|--|--|
| m.c. <i>āvardan</i> آوردن | to bring | .. <i>āvar</i> † آور or <i>ār</i> آر. |
| m.c. <i>shumurdan</i> شمردن | to count | .. <i>shumār</i> شمار. |
| m.c. <i>burdan</i> بردن | to carry, to bear | .. <i>bar</i> بر. |
| m.c. <i>kardan</i> کردن | to do | .. <i>kun</i> کن. |
| m.c. <i>murdan</i> مردن | to die | .. <i>mār</i> میر. |
| m.c. <i>sipurdan</i> سپردن | } to resign, commit, deposit, travel. | <i>sipār</i> سپار. |
| * <i>supārdan</i> سپاردن | | |
| m.c. <i>āzurdan</i> آزردن | } to offend, to injure | .. <i>āzār</i> آزار: <i>āzār dādān</i> .. آزار دادن (m.c.). |
| * <i>āzārdan</i> † آزاردن | | |
| m.c. <i>a/shurdan</i> افشردن | to squeeze; to express | .. <i>a/shār</i> انشار. |
| * <i>farkandan</i> فرکندن | to dig a canal, bring water into the fields. | .. <i>farkan</i> فرکن, and <i>farkand</i> فرکند. |

¹ *nūshstan* (gen. *nūshīdan* or *nūsh kardan*) “to drink”; but *navishtan*, etc., “to write.”

² Also m.c. *guzar kardan* “to pass by (a person, etc.).”

³ In India the past participle, *gumāshtha*, is a common term for a commissary, or agent, especially in the Commissariat Department.

(6) Infinitives in *tan* تَن preceded by *f* ف, reject *tan*, تَن and, by a law of permutation common to several languages, change the *f* ف into *b* ب: many verbs, however, retain the *f*:—

| | |
|---|--------------------|
| m.c. <i>yāftan</i> یافتن to get, obtain | .. <i>yāb</i> یاب. |
| m.c. <i>bāftan</i> یافتن to weave | .. <i>bāf</i> باف. |

Exceptions.

| | |
|---|--|
| m.c. <i>paṣīruftan</i> پذیرفتن to accept, approve | .. <i>paṣīr</i> پذیر. |
| m.c. <i>suftan</i> ¹ سفتن to bore, pierce | .. <i>sumb</i> سنب; <i>sufta kun</i> سفتند سفتند <i>sufta kardan</i> سفتند کردن in m.c. |
| m.c. <i>nihuftan</i> نهفتن to conceal | .. <i>nihuft</i> نهفت. |
| m.c. <i>āshūftan</i> آشفتن } * <i>āshūftan</i> † آشرفتن } to disturb | .. <i>āshūb</i> آشوب |
| m.c. <i>kāftan</i> کافتن } m.c. <i>kāvidan</i> کاویدن } to dig, to root up | .. m.c. <i>kāv</i> کاو, or کن <i>kan</i> . |
| m.c. <i>kandan</i> † کندن } | |
| m.c. <i>shiguftan</i> شگفتن } to expand (of a flower), | <i>shiguft</i> شگفت |
| m.c. <i>shikuftan</i> شکفتن } to smile. | |
| m.c. <i>raftan</i> رفتن to go | .. <i>raw</i> رو. |
| m.c. <i>shinuftan</i> شنفتن } m.c. <i>shanūdan</i> شنودن } to hear | .. <i>shinaw</i> شنو. |
| m.c. <i>shanīdan</i> شنیدن } | |
| m.c. <i>guftan</i> گفتن ² to say | .. <i>gū</i> گو, or <i>gūy</i> گوی. |
| m.c. <i>kūftan</i> † کوفتن } * <i>kuftan</i> کفتن } to break, bruise, knock, <i>kūb</i> کوب. | |
| m.c. <i>kūbīdān</i> † کوبیدن } | trample under foot |
| m.c. <i>rūftan</i> † رفتن } * <i>ruftan</i> رفتن } to sweep | .. <i>rūb</i> روب. |
| m.c. <i>rūbīdān</i> † روبیدن } | |
| m.c. <i>fariştan</i> † فریشتن } to deceive | .. <i>farīb</i> فریب, also <i>firīb dādan</i> |
| * <i>fariştan</i> فریشتن } | فریب دادن, m.c. |
| m.c. <i>giriştan</i> گرفتن to seize | .. <i>gīr</i> گیر. |

¹ *Sufta* سفتند Past Participle, but *sifta* سفتند (in m.c. *sift* سفت) "thick, coarse," from an obsolete Infinitive.

² *Guftan* گفتن sometimes means to say to oneself, hence "to think":—

طعمم بنماز و روزه چون مائل شد
گفتم که مراد کُلّی ام حاصل شد
Tab'am bi-namāz u rūza chun mā'il shud
Guftam ki murād-i kullī-yam hāsil shud.

"To prayer and fasting when my heart inclined,

All my desire I surely hoped to find:"—(O. K. 180 Whin.)

| | | | | |
|--------------------------|---------|--------------------------|----------------------|----------------|
| m.c. <i>khufstan</i> | خفتن | } to sleep, crouch, etc. | <i>khuft</i> (m.c.) | خفت |
| m.c. <i>khwābīdan</i> † | خوابیدن | | <i>khwāb</i> (m.c.) | خواب |
| m.c. <i>khushīdan</i> † | خسبیدن | | <i>khush</i> (m.c.) | خسپ |
| m.c. <i>khushpīdan</i> † | خسپیدن | | <i>khushp</i> (m.c.) | خسپ |
| * <i>tāftan</i> † | تافتن | } to twist | .. | <i>tāb</i> تاب |
| * <i>taftan</i> | تفتن | | | |
| m.c. <i>tābīdan</i> † | تابیدن | | | |

Remark.—The following is regular;—m.c. *shītāftan* شتافتن to hurry, root *shtiāb* شتاب.

§ 75. Hybrid Verbs.

In addition to the pure Persian verbs, a certain number of hybrids are formed by affixing the termination *īdan* بدن—to an Arabic root. Example: m.c. *fahmīdan* فهمیدن “to understand”; *raqsīdan* (m.c.) (and *raqs kardan*) “to dance”; *ṭalabīdan* طلبیدن “to summon” (m.c.); and a few others. *Chalīdan* چلیدن (m.c.) “to roll, to wallow” was originally Persian and then given an Arabic form by the Persians.

Chalīdan چلیدن (m.c.) is derived from the Urdu *chalnā* چلنا “to go.”

This hybrid Infinitive is called *مصدر جعلی*, as opposed to *مصدر اصلی*, a true Persian Infinitive.

§ 76. The Auxiliary Verbs (افعال معاون).

Shudan شدن “to become”; root *shaw* شو.

(a) The verb *شدن shudan* “to become, to go” is conjugated regularly. The Imperative is *شو shaw*; in the other tenses, *ر* before a vowel becomes *و*. The noun of agency *shavanda* is obsolete or else extremely rare.¹ The Aorist is *shavam* شوم or *bi-shavam* بشوم, both forms are used. The Imperative² seldom takes the prefix *به*.

(b) The third person singular of the Present and Preterite tenses is also used impersonally, especially in modern colloquial; *mī-shavad* میشود and *namī-shavad* نمیشود “is it possible?” and “is it not possible?” *mī-shud* میشد and *namī-shud* نمیشد “was it possible; was it not possible?”: vide § 77 (d).

(c) *Shudan* شدن is also used for conjugating the grammatical passive

¹ *Khvābānīdan* خوابانیدن or *khvābāndan* خواباندن “to lull to sleep; to make (a camel) lie down; to lower (a flag or anything that is raised on high).”

² *Shavanda* شونده is sometimes used when translating literally from Arabic.

³ *Gum shaw* گم شو or *gum bi-shaw* گم بشو “be off with you,” are both used in m.c.

⁴ Compare *aḥmaq*, *agar bi-tu tarsū mī-guftand chī mī-shud ki khud-at rā bi mahlakā andākhtī* (m.c.) احمق اگر بنویسوی میگویند چه میشد که خودت را به مهلکد انداختی *am!* even if they did call you a funk what was there in that to make you go and cast yourself into danger?

voice. In other cases its place can be taken by either of its synonyms, *gashtan* گشتن, or *gardīdan* گردیدن, Imperative *gard* گرد.

(d) Note the following idioms:—

(1) *Ān qadr ki raftan mī-shud raftam* ^{آن قدر که رفتن میشد رفتم} "I went as far as I was able"; *ān qadr ki karda mī-shud kardam* ^{آن قدر که کرده میشد کردم} "I did as much as I could."

(2) *Chunin na-khṣāhad shud ki*—چنین نخواهد شد که (Afghan and m.c.) "it will not happen that—"; *jihat-i khurāk just u jū kardan na-khṣāhad shud* ^{جهت خوراک جست و جو کردن نخواهد شد} (Afghan) "it will not be necessary to make a search for food."

(3) *Guftam chi mī-shavad agar in kār rā kunī* ? گفتن چه میشود اگر این کار را کنی (m.c.) "I said why should you not do this?"; *guft agar dar muṣāvaẓa-yi ū shab-i tā'khīr kardī chi shudī* ^{گفت اگر در مقاضه او شبی تاخیر کردی چه شدی} (Sa'dī) "he said, if he had delayed having connection with her one night what would it have mattered."

(4) *Tājir bi-khanda shud* ^{تاجر بخنده شد} (m.c.) "the merchant began to laugh," vide § 79 (c).

(e) *Ba'd ma'lūm mī-shavad* ^{بعد معلوم میشود} (m.c.) "we shall see"; also *ma'lūm shudan* ^{معلوم شدن} (m.c.) "to appear."

Remark.—The auxiliary verbs are *khṣāstan* خواستن "to want" (used in the Future tenses of verbs); *hashtan* هستن "to be, exist" (used in Perfect tenses); *būdan* بودن "to be" (used in the Pluperfect tenses); *tavānistān* توانستن "to be able" (used in the ماضی امکانی, etc.); *bāshīdan* باشیدن "to be" (used in the ماضی شکی), and *shudan* شدن "to become."

A defective verb is called ناقص التصريف. Some of the auxiliary verbs are also defective.

The افعال ناقصه are *shud* شد, *būd* بود, *gardīd* گردید and *gasht* گشت, etc., and sometimes *āmad* آمد and *bar-āmad* برآمد. They are called *nāqis* ناقص because though in appearance intransitive verbs, they yield no sense with a subject alone, thus *Aḥmad būd* احمد بود by itself is really meaningless.

Examples of *āmadan* آمدن as a *fi'l-i nāqis* are: *khaylī pūch bar-āmad* ^{خیلی پوچ برآمد} "it turned out (was) very useless":

ز آسمان بزمین مرده ناگهان آمد * که آنقاب زمین ناچ آسمان آمد

§ 77. *Tavānistān* توانستن "to be able": root *tavān* توان.

(a) This verb is regular, except that certain tenses, etc., such as the Imperative, noun of agency, are not used.

(1) In classical Persian, this verb is usually either preceded by an

¹ *Ān qadr ki mī-shud bi-ranam raftam* (m.c.) آنقدر که میشد بروم رفتم.

² *Tavānīdan* توانیدن obsolete.

Infinitive or followed by the shortened Infinitive, as : *tanhā kardan namī-tavānam* (Afghan and Indian coll.) "alone I am not able to do it"; از این سبب اول چراغ را کشتم که اگر روی پسر را خواهم دید¹ از شفت او را کشتم : "it is for this reason that I first lit the lamp so that if I wish to see the son, I may see him through the slit of the door" *az in sabab avval chirāgh rā kushtam ki agar rū-yi pīsar rā khwāham دید az shafaqat² ū rā kushtan na-khwāham tavānist* (Afghan) : *kas na-tavānad girift dāman-i dawlat bi-zūr* (Sa'di) "none can compel fortune." This construction is still used by the Afghans and Indians in talking.³

Remark.—In the *Gulistan*, however, the full form of the Infinitive frequently occurs after the auxiliary, as : اگر بمعونت شما چینی معین گردد که موجب *agar bi-ma'ūnat-i shumā jihat-i mu'ayyan gardad ki mujīb-i jam'iyyat-i khātir bāshad baqiyya-yi 'umr az 'uhda-yi shukr-i ān na-tavānam bīrūn āmadan* (Sa'di) "if, through your influence, some means be settled that would release me from this burden, I will be grateful to you for the whole of my life"; گفتم برای نزهت ناظران : *guftam barāy-i nuzhat-i nāẓirān va fushat-i hāẓirān kitāb-i Gulistān tavānam taṣnīf kardan ki*—(Sa'di) "I replied that I would perhaps compose⁴ the *Gulistan* as a delight and a satisfaction⁵ to its readers⁶ so that—."

(2) Or the auxiliary is apocopated, i.e. the stem with or without the verbal prefixes is followed by the shortened Infinitive: in this case the verb is a present impersonal. This construction is modern as well as Afghan and Indian: بحکم آنکه پرورده نعمت این خاندانم و بالذک مایه تغییر خاطر یا ولی نعمت خود *bi-hukm-i ān-ki parvārda-yi nī'mat-i in khāndān-am va bi-andak māya-yi taghyīr-i⁷ khātir bā valī-nī'mat-i khud bi-wafā'i na-tavān kard ki*—(Sa'di) "because I have been nurtured by the bounty of this House, and one cannot be faithless merely on account of a slight change in the regard of one's patron towards one";

دانی که چه گفت زال بارستم گرد دشمن نتوان حقیر و بیچاره شمرد

Dānī ki chi guft Zāl bā Rustam-i gurd?

'*Dushman na-tavān haqīr u bichāra shumurd*' (Sa'di).

"Knowest thou what said Zāl to the hero Rustam?"

"One ought not to count any enemy as despicable and impotent." "

¹ In modern Persian *bi-binam* (Subjunctive) would be more usual.

² Also pronounced *shafaqat*.

³ Colloquially, the Afghans often use the Past Participle instead of the Infinitive before the auxiliary, thus: *dīda namī-tavānam* (for *dīdan namī-tavānam* (دیدن نمی توانم)).

⁴ I am able to and D.V. will: note direct narration in Persian.

⁵ *Lit.* "amplitude."

⁶ The book being called the "Rose Garden," there is a play upon the word ناظر *nāẓir* "spectator."

⁷ *Taghyīr* "change," but *taghayyur* "anger."

امروز بکش که میتوان کشت کاش چو بلند شد جهان سوخت

Imrūz bi-kush ki mī-tavān kush

K'ātash chu buland shud jahān sūkht (Sa'dī).

"Kill to-day while it is possible to kill,

For a small fire, if it becomes great, burns¹ the whole world."

Both constructions occur together in the following:—
ملامتش کردند malāmat-ash kardand چوین مید در دامت افتاد و نتوانستی نگاه داشتن؟ گفت ای برادران چه توان کرد
malāmat-ash kardand ki chunīn mīd dar dām-at uftād va na-tavānistī nigāh dāshtan? Guft ay barādarān chī tavān kard?—(Sa'dī) "They upbraided him saying, 'such a fine fish² fell to thy lot³—and thou couldst not keep it'? He said, 'my brethren, what can one do—'?"

Remark I.—Sometimes the auxiliary is not apocopated but is used impersonally in the third person singular, as: گفت از برای آنکه هر روزش میتوان دید *guft az barā-yi ān ki har rūz-ash mī-tavānad dīd māgar dar zamistān ki*—(Sa'dī) "because one can see him (the Sun) every day, except in winter, when—."

Remark II.—The apocopated auxiliary is rarely followed by the full form of the Infinitive:—

بعذر توبه توان رستن از عذاب خدای ولیک می نتوان از زبان مردم رست

Bi-'uṣr-i tauba tavān rastan az 'azāb-i Khudāy

Va-līk mī-na-tavān az zabān-i mardum rast—(Sadi).

"By the atonement of repentance one can escape the wrath of God,
But escape from the tongue of men one can never."

In this example *rastan* رستن is used for *rast* رست in the first line: also *mī-na-tavān* می نتوان in the second line for *namī-tavān* نمی نتوان is a poetical license only.

(3) A third construction is the Aorist (or Subjunctive) after the auxiliary, as:—

ورنه مـزاوار خداوندیش کـس نتواند که بجا آورد

Warna sazā-vār-i khudāvandī-yash

Kas na-tavānad ki bi-jā āvarad (Sa'dī).

"Otherwise fitting His Glory,

None is able to perform what is worthy of it."

(This construction is used in modern Persian.)

¹ Note the Preterites for the Aorist and Present tenses in a condition, after *chūn* چون.

² *Sayd* میزد Ar. is applied to any game, or quarry, or prey; anything in fact from a mouse to an elephant: the Persian (and Indian) equivalent is *shikār* شکار.

³ *Dām* دام "snare" is applied to any kind of net, snare, or trap, literally and figuratively. By trappers it is specially applied to a noose or set of nooses.

Remark.—*Tavān* توان also takes the prefix به (*bi-tavān* بتوان). *Tavān* is said to be sometimes contracted into *tān* تان. *Shāyad* شاید and *bāyad* باید are sometimes used as synonyms for *tavān* توان.

(b) (1) In modern Persian, the last construction is the usual one, but in speaking the conjunction که is generally omitted, as: نمی توانم بیایم *namī-tavānam bi-yāyam* "I can't come," or "I will not be able to come" for *namī-tavānam ki bi-yāyam*¹ نمی توانم که بیایم. اگر میل داشته باشید میفرمایید در مهمان خانه: *agar mayl dāshtā bāshīd mī-tavānīd dar mihmān-khāna manzil kunīd* (modern colloquial; Rozen's grammar) "if you like, you can put up in the hotel": *ki* که is understood after *mī-tavānīd* می توانید.

(2) The shortened Infinitive after the tenses of this auxiliary is still used by the Afghans and Indians, but in the modern colloquial of Persia this construction is not common: when used it is generally in third person singular, as: این شخص این کار را نمی تواند کرد *in shakhs in kār rā namī-tavānād kard* (m.c.) "this man can't (or won't be able to) do this."

(3) The Impersonal construction is also used in m.c., as: چگونه می توان این چگونگی *chigūna mī-tavān in kār rā kard?* (m.c.) "how is one to do this?": *namī-tavān* (or *na-tavān*) *bāvar kard* (m.c.) "one cannot believe this": *na-tavānist kard* (m.c.) or *namī-tavānist kard* (m.c.) "one could not (past) do this."

Remark.—The Perfect of *tavānistān* توانستن is subject to the same rules that govern the Perfects of other verbs, *vide* § 125: *vagt-i dar Lādan būdand tavānistā and ānjā bi-ravand* بودند آنجا بودند توانسته اند وقتی در لادن بودند توانسته اند; the Perfect shows the speaker was not present.

(4) The auxiliary need not be repeated before the second of two verbs, as: شما میفرمایید آنجا بیایید *shumā mī-tavānīd ānjā bi-yāyīd va asp-davānī kunīd?* (m.c.) "can you come there and (can you) gallop your horse?"

Occasionally, a transitive verb is understood, or *tavānistān* توانستن is itself considered transitive, as: *ammā kas-i ki kūcha va bāzār-i Isfahān rā nīk bi-dānad va dar shab rāhnumā-i bi-tavānad, ghayr az man na būd* (Tr. H. B. Chap. V), "but there was none but me who knew the streets of Isfahan, and who could act as guide in them." *Gustam 'ānki kūk kardan-i sā'at rā na-dānad idāra-yi mamlakat rā chigūna tavānad?* (Tr. H. B. Chap. VII) "I said, 'how can a man who does not even know how to wind up a watch, manage a kingdom?'" : بعد از این حکایت من ترا رهائی نمی توانم (Tr. H. B. Chap. XXXVIII): با جمالی که بالاتر از آن تصور نمی توانم (Tr. H. B. Chap. XL).

¹ *Man gūdir namī-bāham ki in kār rā bi-kunam* من قادر نمی باشم که این کار را بکنم. نمی توانم.

² Either a simple question or in the sense of "it is impossible to do this."

(c) An Indian use of this verb is illustrated in the following example:—
bā khud guftam با خود گفتم بهمه حال اهل این مسجد جماعت بزرگان و معارف توانند بود
bi-hama hāl ahl-i īn masjid jamā'at-i buzurgān va ma'ārif tavānād būd
 (classical) "I said to myself perhaps the people of this mosque are a congregation of big and well-known persons." If *خواهند بود* was substituted, the sense would be "must be": *mī-bāshand* می باشند would mean "are." *Shāyad bāshand* شاید باشند could also be used.

(d) As already mentioned in § 76 (b), the third person singular of the Present and Preterite of *shudan* شدن is used impersonally. It is followed either by the Subjunctive or by the shortened Infinitive, as: *بواسطه بدی راه نمی شد*
bi-vāsita-yi badī-yi rāh namī-shud hamān ruz tā bi-sar-i
kūtal bi-rasīm (m.c. Roz. Gr.) "on account of the badness of the road it was impossible to reach the top of the pass that day": *را* این نصیحت را
namī-shud² ki īn naṣiḥat rā bi-zanat bi-kunī (m.c.) "was it not possible for you to give this piece of advice to your wife (and not to me)?"
پیش از عید na khayr namī-shavad (m.c.) "no, it is impossible": *را* نه خیر نمی شود
pīsh az 'īd³ namī-shavad raft (m.c.) "we can't go before the 'īd":
namī-shavad tā imshab pas bi-gīram (m.c.) "can't I possibly have it back by to-night?" Note the shortened Infinitives in the following: *اگر قصد⁴ neباشد چه طور میشد سنگ را برداشتن انداخت*
agar qaṣd⁴ na-bāshad chi taṭor mī-shud sang rā bardāshṭ andākht (m.c.) "were there no intention, how was it possible (how did it happen) to have picked up a stone and thrown it?"⁵

(e) To be able, can also be expressed by the Passive, as: *چه طور میآیم خسته*
chi taṭor bi-yāyīm, khasta shuda شده ناتوان گشتیم و قدمهای ما برداشته نمی شوند
nā-tavān gashṭīm va qadamhā-yi⁶ mā bar-dāshṭa namī-shavad (m.c.) "how can we come? we are worn out by fatigue, and cannot even lift our feet (our feet cannot be lifted)."

دانسته نمی شود بمعیار عقول سنجیده نمیشود بمقیاس قیاس

Dānista namī-shavad bi-mi'yār-i 'uqūl

Sanjīda namī-shavad bi-miqyās-i qiyās.

"No man of science ever weighed (it) with scales,
 Nor made assay with touch-stone, no, not one!"

(O. K. 279 *Whin.*)

¹ Generally pronounced *kūtal*.

² Or *chi mī-shud agar īn naṣiḥat rā bi-zanat mī-kardī* (m.c.). Colloquially and vulgarly the Imperfect is often used for the Present, apparently from a confused idea that the Imperfect is a Subjunctive or Conditional. An English writer sometimes says, "What *were* you pleased to order?"

³ Vulgar 'ayd.

⁴ For *قصد* *qaṣd*.

⁵ This use of *shudan* شدن is classical as well as modern colloquial.

⁶ Or singular *qadam* قدم, as a collective noun.

Remark.—Before a compound of substantive, etc. and verb, the auxiliary ‘can,’ in modern colloquial, often immediately precedes the verbal member of the compound, as: *āvāza mī-tavānī bi-khūwānī* آواز میتوانی بخوانی (m.o.) “can you sing?”, or *mī-tavānī (ki) āvāza bi-khūwānī* آواز میتوانی (که) بخوانی (m.o.)?

(f) *Tawānā* توانا is an adjective “powerful,” and its negative form is *nā-tavān* ناتوان, and also *nā-tavānā* ناتوانا (old).

Tavān-gar توانگر is an adjective, signifying “powerful, rich.”

Tavān توان is a substantive “strength.”

(g) *Yāraṣṭan* یارستن or *yāristan* یارستن (rt. *yār* یار) “to be able; to stretch out the hand,” and *āraṣṭan* آراستن (rt. *ār* آر) “to be able; to adorn” occur frequently in poetry for *tavānistān* توانستن.

Yārā یارا (subs.) “boldness; power.”

(h) *Dānistān* دانستن “to know” is in classical and modern Persian used for “to be able”: the construction is the same as with *tavānistān* توانستن.

پس از ملامت و شنعت گناه دختر چیست
ترا که دست بلرزد گهر چه دانی سفت
Pas az malāmat u shun'at, gunāh-i dukhtar chist
Turā ki dast bi-larzad guhar chi dānī suft?

“After reproving and abusing [the husband] Sa’dī said, ‘What is the girl’s fault?’

How can you whose hand trembles, string a pearl!’” —(Sa’dī).

(*Gul., Chap. VI, last lines.*)

Ū mī-dānad bi-kunad? او میداند بکند (vulg.) “can he do it; does he know how?”

(i) ‘To be able’ can also be paraphrased by such expressions, as: *agar az dast-at bi-yāyad* اگر از دست نیاید; *az rū-yi man namī-āyad* (or *namī-shavad*) *ki*—که “I am ashamed to—(i.e., I can’t)—”: *qādir būdan bar*—قادر بودن بر: *qābil-i* or *qābil bar*—būdan, قابل or قابل بر: *tavānā nīstām ki in kār rā bi-kunam* توانا نیستم که این کار را بکنم, or *tavānā-yi in kār rā na-dāram* توانایی این کار را ندارم: *imkān dāshtan* امکان داشتن. Vide also § 76 (d) and § 77 (e) for “to be able.”

§ 78. *Giriftan* گرفتن.

(a) *Giriftan* گرفتن, root *gīr* گیر “to seize, etc.”; transitive and intransitive.

The Imperative form *gīr* گیر is not used colloquially: always *bi-gīr* بگیر.

¹ There is, of course, a double meaning: *guhar-i nā-sufta* گوه‌ر ناسفته is a poetical expression for a virgin.

² *Khayālī pur-rū hastī* خلی پر رو هستی (m.o.) “you’re very shameless”; *rū az plāh bardāšt* رو از پلش برداشت (m.o.) “he hid himself.”

* In classical Persian, in addition to its ordinary signification of "to take, seize," this verb, preceded by an Infinitive, means "to begin," as :
 بزبانی که داشت ملک را دشنام داد *u guftan girift* "he began to speak";
 زبان درازی کردن گرفت *bi-zabān-i ki dāsh-t malik rā dushnām dādan girift va saqat guftan* (Sadi) "he began to abuse the king and use bad language in his native-tongue : *zabān-darāzī kardan girift* (Sa'di) "she began to scold."

This idiom is still used colloquially by the Afghans and Indians, but is nearly obsolete in modern Persian. In a few cases only, in modern Persian, does *giriftan* گرفتن mean "to begin"; *dil-am tapidan girift* دلم طپیدن گرفت (m.c.) "my heart began to beat"; *barf girift* برف گرفت, *bārān girift* باران گرفت (m.c.) "it began to snow; it began to rain." For "to begin" in modern Persian, *vide* § 79.

(b) *Giriftan* گرفتن also means "to suppose, admit." (In poetry the Imperative *gīr* گیر is frequently used interjectionally in this sense). Examples :
 گفتم که غمت نیست غم ما هم نیست ؟ *gīram ki ghamat nīst gham-i mā ham nīst?* (Sa'di) "I admit you have no anxiety. Have we then none?" :
 و گرفتیم (or *gīram*), *va giriftam* (or *gīram*) *ki āmadand* (m.c.) "and admitted (or let me suppose) that they came" :
 همچو میگیریم (or *gīrim*) (vulg.) *hamchī¹ mī-gīrim* (or *gīrim*) (m.c.) "we will suppose (or let us suppose) so."

(c) Colloquially and vulgarly *giriftan* گرفتن is used pleonastically, as :
 دلاک گرفت خواب *dallāk girift khwābīd* (m.c.) "the barber fell asleep";
 بگر بخواب *bi-gīr bi-khwāb* (m.c.) "go to sleep."

(d) Note the following intransitive or reflexive uses of this verb :—

تا چند کنم عرصه نادانی خویش بگرفت دل من از پیرشانی خویش
Tā chand kunam 'arza-yi nā-dānī-yi khwīsh,
Bī-girift dil-i man az parīshānī-yi khwīsh?
 "Oft times I plead my foolishness to Thee,
 My heart contracted with perplexity."

(O. K. 281 Whin.)

Didam ki nafas-am dar namī-gīrad دیدم که نفسم در نمیگیرد (Sa'di) "I saw that my speech (breath) did not sink in—made no impression" :
 آب در گلویش *āb dar gulū-yash girift* "the water stuck in his throat; he choked" :
 گرفت *āb dar gulū-yash girift* "the water stuck in his throat; he choked" :
 بزرگد *naḥas-at² bi-gīrad* "hold your tongue" (m.c.) *lit.* "may your breath be caught, may you choke";
 گرفت *tukhm az garmī dar girift* (m.c.) "the seeds were scorched by the sun" :
 میگیرد *zabān-ash mī-gīrad* (m.c.) "he stammers" (*lit.* his tongue sticks) :
 او سرش بدیوار گرفت *ū sar-ash bi-dīvār girift* (m.c.) "he suddenly struck his head against the wall" :
nabz-am īstāda ast, chashm-am namī-bīnad, gūsh-am girift, āh-āh-hāy³ raftīm (m.c.)

¹ *Hamchu* همچو is pronounced *hamchī*.

² *i.e.*, "may you die"; = "hold your nose, d—n you." Do not say *nafs*, which generally means "penis."

³ The conventional way of writing this exclamation is *آه ها های*.

"my pulse has stopped, my eyes don't see, my ears too don't hear—ah! I am gone" (the last words of a dying man); گرفت *giryā dar gulū-yash girift* (m.c.) "sobs choked his utterance."

(e) *Aftāb girifta ast* آفتاب گرفته است (m.c.) "the sun is eclipsed."¹ *Girifta* گرفته is also an adjective, "dark," applied to colouring.

(f) *Īn sūrat* (or *īn sarūd*) *gīranlagī na-dārad* (یا این سرود) این صورت (m.c.) "this picture (or this song) has no attractiveness in it."

(g) *Ū tamām-i shab az harf zadan vā-gīr namī-kard* (or *ārām namī-girift*) او تمام شب از حرف زدن واگیر نمیکرد (یا آرام نمیگرفت) (m.c.) "he ceased not to chatter all the night through."

(h) *Chilla-yi buzurg hanūz na-girifta ast* چلّه بزرگ هنوز نگرفته است (m.c.) "the forty days of greatest heat (or greatest cold) have not yet commenced."

(i) In modern colloquial *giriſtan* گرفتن and *sitāndan* ستاندن (vulg. *istāndan* استاندن) are used for "to buy."

§ 79. The Verbs "to begin, etc."

(a) For the use of *giriſtan* گرفتن in classical Persian for "to begin," vide § 78 (a).

(b) (1) The verbs "to begin" are بنا کردن *binā kardan*; آغاز نمودن *āghāz namūdan*; شروع کردن *shurū' kardan*; ابتدا نمودن *ibtidā' kardan* (of a work). They are followed by the Infinitive, as follows:—و بنا کردم بناماشا کردن *va binā kardam bi-tamāshā kardan-i dukānhā* (m.c.) "I began to look at the shops"; بنا یی راه رفتن گذاشتم *binā-yi rāh raftan guzāshтам* (m.c.) "I began to walk"; بنا کردم بدو *binā kardam bi-davam* (vulg.) "I began to run"; شروع بخوردن نمود *shurū' bi-khurdan namūd* (m.c.) "he began to eat"; شروع میکند بگریه کردن *shurū' mī-kunad bi-giryā kardan* (m.c.) "she begins to cry"; ابتدا میکنم بنام خدا *ibtidā' mī-kunam bi-nām-i Khudā* (mod. writing) "I begin in the name of God."

(2) *Dast bi-kār shudan* دست بکار شدن also means "to begin" (of a work only): باید دست بکار شد *īdā bāyad dast bi-kār shud* (m.c.) "we must begin the business to-morrow."

¹ *Kusūf* کسوف and *khusūf* خسوف may signify an eclipse either of the sun or of the moon, but the former is specially used for the sun and the latter for the moon. These words are only used in talking by the learned.

² *Va hama shab na-yārāmid az sukhanhā-yi parīshān guftan* (Sa'dī); Mod. Pers. *hama-yi shab* "all the night" and *hama shab* "every night."

³ *Binā* signifies "building" and *binā kardan* بنا کردن "to build"; بنا *bannā* is a "mason"; بنا بر *binā bar* "because of"; and بنا بران *binā bar-ān* "therefore"; the ² not written in Persian.

⁴ *Āghāzidan* آغازیدن is obsolete.

⁵ Br. Ar. pl. دکاکین *dakākin* is also used in modern colloquial.

⁶ In this phrase the *āghāz* is sometimes classically omitted.

(c) The following are Afghan idioms:—*kishti fero nāshastan namūd* (Afghan colloquial) “the ship began to sink” سنگ نژ کړه: *sang az kūh ghālfidan kard* “the rock began to roll down the hill-side” روز پېشېن روز طيار نمودن ميز را بنا کړدم: *dar waqt-i peshin roz tayyār namūdan-i mez rā binā kardam* (Afghan colloquial) “at midday I began to make the table” عقب خيمه را کندن شروع کړدم: *aqab-i khema rā kandan shurū kardam* (Af. col.) “I began to dig (the ground) behind the tent” باد خړفناکى: *bād-i khawf-nāk-i wazidan namūd* (Afg. col.) [*bād-i sakht-i wazidan girft* m.c.] “a terrible wind began to blow” تاجر بخندو شه: *tājir bi-khanda shud* (Afghan, and modern colloquial) “the merchant began to laugh (went off into a laugh).”

(d) *Man bi-khanda uftādam* من بخنده افتادم (m.c.) “I began to laugh.”

(e) There are in Persian no continuative verbs.

The continuative prefix *mī* می or *hamī* همی is added to the Imperative in classical Persian, or in poetry only.

In modern Persian, however, there is a curious continuative particle or particle of excess, *hay* هی, which can be prefixed to several tenses to form continuatives. This usage is at present considered vulgar, though used by Qa’āni. *Hay shikār mī-kardim* هی شکار میکردیم “we kept on shooting”; *hay bi-khur, hay bi-khur* هی بخور - هی بخور (to a greedy boy) “keep on eating, do.” Possibly connected with *hamisha* همیشه, this particle is probably immediately derived from the cry *hay! hay! hay!* of the camel-men, used to keep a string of slowly-moving camels in motion: it is to camels, what a swung lantern is to a shunting train. That this particle is connected with *hamī* همی and consequently with *hamisha* همیشه, seems probable from the fact that *hamī* همی is sometimes substituted, as:—بدین طریق دل دو کس (Haji Baba, Chap. XXIX) “by this means he won the hearts of two persons; the one who received the present and the other who bore it”: *ārā دیدam hamī mī-khurd* آرا دیدم همی میخورد (m.c. or local) “I saw him eating and eating” (i.e. a great deal).

§80. *Khvāstan* خواستن “to wish, etc.”

(a) As already shown in the paradigm of the verb, the Aorist of *khvāstan* خواستن followed by the apocopated Infinitive is used in forming the Definite Future, both in classical Persian and in modern colloquial.

¹ Note the *majhūl* sound of the vowels and the Infinitive without a preposition preceding the verbs “to begin.” *Nimāz-i peshin* نماز پېشېن is an Afghan and Indian expression for the midday prayer: طيار “ready” is a common word in “Urdu.”

² The Shah as a special mark of favour sent portions of his meal to his host, and to certain courtiers: they had to tip heavily the servants who brought the tid-bits. Every one was pleased, including the Shah, who could thus pay his servants out of other people’s pockets. In the original *ahsan* ده احسان is a slip for بر احسان.

(b) In the Gulistan the unapocopated Infinitive frequently follows the Infinitive in the sense of a definite future, as: هر چه دانی که هر آینه معلوم تو har chī dānī ki har ā'inā ma'lūm-i tu *khvāhad shudan bi-pursīdan-i ān ta'jīl makun*—(Sa'dī) ¹ "be not in haste to enquire about anything¹ that you know will of a surety become revealed to you (without asking)."

یار دیرین مرا گو بزیان پند مده که مرا نوبت بشمشیر نخواهد بودن

Yār-i dīrīn-i marā gū bi-zabān pand ma-dih

Ki marā tarba bi-shamshīr na-khvāhad būdan—(Sa'dī).

"Tell my ancient friend to proffer me no advice,
For I'll ne'er repent even at the point of the sword."

یکی را زشت خوئی داد دشنام تکمیل کرد و گفت ای نیک فرجام
بتر زانم که خواهی گفتن کنی که دانم عیب من چون من ندانی

Yak-i rā zisht-khū-i dād dushnām

Tahammul kard u guft ay nīk-farjām

Batar-zānam ki khvāhī guftan 'ān-i'

Ki dānam 'ayb-i man, chūn man na-dānī.

"A bad-tempered person abused some one.
With resignation he replied, 'Oh thou, mayest thou be blessed!
Worse am I than anything thou wilt say I am;
For thou dost not know my faults as I know them myself.'"

خشنی که ز قالب تو خواهند زدن ایوان سرای دیگران خواهد بود

Khīst-i ki zi qālib-i tu khvāhand zadan

Ayvān-i sarā-yi digarān khvāhad būd.

"And see² your ashes moulded into bricks,
To build another's house and turrets high."

(O. K. 162 *Whin.*)

The same construction is used in the Gulistan when *khvāstān* signifies "to wish," "to desire," as: و طفل بنادانی آنجا خواهد رفتن *va tīf ba-nādānī ānjā khvāhad raftan*—(Sa'dī) "and the boy through ignorance wished to go there":

ای هذرها نهاده بر کف دست عیبها بر گرفتند ز بر بفل³
ناه چه خواهی خوردن ای مژ-روز روز درمنا-دگی بسیم دغل

¹ Note this meaning of *har chī* هر چه "whatever."

² "Stars" (understood) is the subject in the English.

³ All one adjective.

⁴ *Tū ū* = "it is not known": *tū-yi tajūhul*.

Ay hunār-hā nihāda bar kaf-i dast

*'Ayb-hā bar girifta zir-i baghal'*¹

Tā chi k̲h̲wāhī k̲h̲arīdan, ay maghrūr!

Rūz-i darmāndagī ba-sim-i daghal.—(Sa'di).

"Oh thou who displayest abroad thy virtues,

But hidest away thy vices from sight,

Shame!² what wishest thou to purchase, deluded being,

With thy base coin on the day of distress (the day of judgment)?"

Remark I.—In the *Gulistan* the auxiliary sometimes takes the prefix

د, as:—

چاه مالهای فراوان و عمرهای دراز که خلق بر سر ما بر زمین بخواهد رفت
چنانکه دست بدست آمدست ملک بما بدستهای دیگر همچین بخواهد رفت

Chi sāl-hā-yi farāvān va 'umr-hā-yi darāz

Ki k̲h̲alq bar sar-i mā bar zamīn bi-k̲h̲wāhad raft

Chunān ki dast bi-dast āmadast mulk bi-mā

Bi-dast-hā-yi dīgar hamchunān bi-k̲h̲wāhad raft—(Sa'di).

Remark II.—The verb following the auxiliary is in classical Persian also put in the Subjunctive [*vide* end of (c) and Remark to (c)]. Ex.: گفت من او را *guft man ū rā namī-k̲h̲wāham ki binam* (Sa'di) "he said, 'I do not wish to see him.'"

(c) The Afghans in speaking sometimes use a similar construction, but place the Infinitive before the auxiliary: *من چیزی بطور نذر پیش کردن خواستم man chīz-e³ ba-tawr-i nazr pesh⁴ kardan k̲h̲wāstam* (Afghan coll.) "I wished to give him some small present"; *turā nāsīb-i k̲h̲ud⁴ kardan mī-k̲h̲wāham* (Afghan coll.) "I wish to make you my deputy."

They, however, also employ the Aorist or Subjunctive after the auxiliary, as: دنبال دنبال *dumbāl āmada mī-k̲h̲wāst ki kishī rā bī-gīrad* "he followed and tried (wished) to seize hold of the boat."

Remark.—This last is the ordinary construction in modern colloquial except that the conjunction is usually omitted, as: *mī-k̲h̲wāham bi-pursam*—میخواهم بپرسم "I want to ask you."

(d) *K̲h̲wāstān* خواستن is also a transitive verb signifying: (1) "to send for or to summon," (2) "to desire (a thing)" and (3) "to love, to be fond of."

¹ All one adjective.

² *Tā Ū* = "it is not known": *tā-yi tafāhul*.

³ *Mafhūl* مجهول vowels: *pish-kash* پیشکش (m.c.) a present from an inferior to a superior (used politely).

⁴ Note that *rā* is omitted after *k̲h̲ud* (the second of two substantives in apposition in the accusative case).

(1) *bi-jihat-i hamin būd shumā rā khvāstam* (m.c.) "it was for this reason that I sent for you": *او را نزد خود* *bi-ishāra-e dast o rā nazd-i khud khvāstam* (m.c. and Afghan colloquial) "I called him to me by a signal with my hand."

(2) *agar marg mī-khvāhī bi-rav Gilān* (proverb) "if you desire death go to Gilān"; *mī-khvāstam bi-yāyad* (m.c.) (vulgar, Imperfect for Present tense) "I wish he would come."

(3) *man ūrā bisyār mī-khvāham* (m.c.) "I am very fond of him, love him very much."

(e) In modern colloquial, and in Kabuli Persian too, this verb also signifies "to intend," or "to be on the point of doing," as: *mī-khvāst bi-mīrad* (m.c.)² "he was about to die (not wished to die)"; *āghā mī-khvāhad chand-tā shalāq bi-āshpaz bi-zanad* (m.c.) "the master threatens the cook with his whip (Roz. Gr.)"; *mī-khvāhad bi-ravad ki āghā—* (m.c.) "he is about to go when his master—"; *tamām-i mihnāt-i man mī-khvāst ki zā³i shavad* (Afghan coll.) "the whole of my labour was nearly being wasted."⁴

(f) This verb is also colloquially used in an impersonal sense meaning "requires," as: *in khāna ta'mīr mī-khvāhad*⁵ (m.c.) "this house needs repairing"; *ba-jihat-i naql kardan-i chīzhā bisyār waqt mī-khvāhad* (Afghan) "much time is requisite to remove the things"; *rang ast qadr-i bishtar rang mī-khvāhad* (m.c.) "the rug is too light in colour; it wants a little more colour." To the remark "I have forgotten to bring any money," or "do you want such and such a thing?" the answer might be *namī-khvāhad* (m.c.) "it is not necessary, it doesn't matter."

The following are Afghan idioms:—*imroz rā fāqa kardan me-khvāhad*⁶ (Af.) "it is necessary to fast to-day" (for m.c. *imrūz bāyad rūza bi-dāram*); *marā bār bār birūn raftan me-khvāst*⁷ (Af.) "it was necessary for me to go out frequently" (for m.c. *chand daf'a* *shod birūn room*).

¹ *Gilān* is said to be the most unhealthy part of Persia.

² Or *ū nazdik būd bi-mīrad* *او نزدیک بود بمیرد*.

³ *Nazdik būd zā'i shavad* (or *bi-hadaravad*) *نزدیک بود ضائع شود* (یا بهدر رود).

⁴ Compare the m.c. use of *raftan* in § 82 (h).

⁵ In India *marammat-talab ast* *مرومت طلب است*; in modern Persian in writing *ta'mīr lāzim dārad* *تعمیر لازم دارد*.

⁶ Modern colloquial *lāzim ast* *لازم است*.

⁷ Or *lāzim nīst* *لازم نیست*.

⁸ *Majhūl* vowels.

lāzim shud bīrūn bi-ravam): *jihat-i man u tu har du nafar khwārāk me-khwāhad*² (Af.) "food is necessary for both of us—both for you and me."

(g) In modern colloquial, the Imperfect is also used in the sense of "should," as: *mī-khwāstī az aveal hamīn yak-i rā bi-yāvarī* (m.c.) "you should have brought this one at first": *mī-khwāst dīrūz bi-yāyad va līkin imrūz āmad* (m.c.) "he ought to have come yesterday and not to-day" [for *bāyest dīrūz* — *bāyist*³ *dīrūz bi-yāyad va līkin*—], vide § 84 (o): *mī-khwāstam bi-dānam* (m.c.) "I should like to know"; less peremptory than *mī-khwāham bi-dānam* "I want to know."

§ 81. *Guzāshṭan* گذاشتن Imperative, *guzār* گذار: *Dādan* دادن

Imper. *dih*; ده *Māndan* ماندن Imper. *man*; مان; and Verbs
"to Permit, Allow."

(a) *Guzāshṭan* گذاشتن, Imperative *guzār*,⁴ signifies "to quit, relinquish; to place; to perform, etc." As an auxiliary followed by the Aorist or Subjunctive, with a conjunction expressed or understood, it signifies "to permit, let," as: *bi-guzār⁵ biyāyad* "let him come," (the Imperative alone would mean, "let him come"): *na-guzāshṭ utāq-i ū harf bi-zanīm* (m.c.) "she did not permit us (give us time) to talk in her room": *bad zāt khudat-i lakāta ham hastī mī-khwāhī khudat-rā bi-kush mī-khwāhī bi-guzār* (m.c.) "wicked yourself and a trollope what's more; if you want to kill yourself why do; if you don't, then let it alone."

(b) The Intransitive *guzāshṭan* signifies "to pass" (of time): *vaqt-i javānī guzāshṭ nawbat-i pūrī rasīd* رسید جوانی گذشت نوبت پیری "youth passed and old age came": *az pahlū-yi ū guzāshṭ* از پهلوی او گذشت (or *guzār kard* کرد) "he passed by him": *az in maṭlab bi-guzār* از این مطلب بگذر (m.c.) "let this matter alone."

(c) The Afghans and Indians use the verb *dādan* "to give" in the sense of "to permit,"⁶ as: *ān mardum rā gashtan dihed* (Afghan) "let them wander about (for a time)": *o rā bi-dih*

¹ In modern colloquial *bi-jihat* بیجهت; also *lāzim ast* لازم است instead of *mī-khwāhad*.

² *Mayhūl* vowels.

³ *Bāyad*, or *bāyist*: or *mī-bāyist dīrūz āmada bāshad* باید یا بایست یا می بایست دیروز آمده باشد (m.c.).

⁴ *Guzār* گذار is also the Imperative of *guzārdan* گذاردن.

⁵ Colloquially often *bu-guzār* بگذار; m.c. also *bi-hīl biyāyad* (vulg.).

⁶ But of a place *kinār*, as *کنار خانه*.

⁷ Corresponds to the Hindustani verb *denā* "to give" and "to allow."

*ki bi-ravad*¹ (Afghan), or او را رفتن بده *o rā raftan bi-dih* (Afghan)² "let him go."

(d) The following are further examples of the use of the verb *dādan* دادن :—

(1) او را در پیش خود راه نمی دهد *ūrā dar pīsh-i khud rāh namī-dihad* (m.c.) "he does not allow him to come into his presence."

(2) خود را بستن داد *khud rā bi-bastan dād* (m.c.) "he allowed himself to be bound" (or *khud-rā bi-bastan taslīm kard* خود را بستن تسلیم کرد).

(3) The Imperative *dā dih* is used as an interjection of impatience or annoyance, in modern colloquial, as: برو مرخصی *dā dih bi-rav murakhkhas-i* (m.c.) "well then! go, you're dismissed."

(4) باید بگ نیم تنه زری آبی در رشت بدهی بدوزند *bāyad yag³ nīm-tana-yi zarī-yi ābī dar Rasht bi-dihī bi-dūzand* (m.c.) "you must get a blue gold-embroidered jacket made in Rasht" (lit. you must give it that they may sew it): (تا) بدهد بکشد *(tā) bi-dihad bi-kushand* (m.c.) "(so that) he may get him killed."

(5) The Imperative *بده* (or more commonly *بدهی*) is a substantive: *بده* ولایت, or *بدهی* ولایت signifies the total revenue of a district paid to the Shah.

(6) Other verbs for "to permit" are *ijāza dādan* اجازه دادن, *izn dādan* اذن دادن, *murakhkhas (būdan) ki—که—* مرخص (بودن) "permitted to—"; *ravā dāshṭan* روا داشتن "to consider right or lawful"; and گذاشتن *guzāshṭan*; and *hištan*, هشتن obsolete or vulgar.

(f) *Māndan* ماندن, intr. "to remain," etc., is in Afghan Persian also transitive, "to place." Note the following idioms :—

(1) *Az kār bāz mānda* از کار باز مانده (m.c.) "unable to work," "worn out."

(2) *Mānda* مانده "remained, left behind," hence in Afghanistan "tired" and in the Panjab also "thin."

(3) *Du māh bi-Īd mānda* دو ماه بعید مانده (m.c.) "two months before the Īd."

(4) *Kam mānd⁴ bi-mīram* کم ماند به میروم (m.c.) "I nearly died."

(5) *Az halākat chīz-i na-mānda būd* از هلاکت چیزی نمانده بود (Gulistan, Book II, St. IX) "you were within a hair's breadth of perishing."

¹ In modern colloquial *ū rā bi-dih bi-ravad* برود او را بده (m.c.) would mean "give him (the beggar) something to go, to make him go."

² *Ūrā bi-guṣār (ki) bi-ravad* برود او را بگذار که (m.c.).

³ *Yag* vulgar for *yak*.

⁴ Also commonly but incorrectly *kam mānda būd ki—که—* کم مانده بود.

§ 82. The Verb *Raftan* رفتن^۱ "to go, to continue";
Imperative رَو raw.

(a) The Afghans colloquially use *raftan* رفتن as an auxiliary signifying "to continue," as: زمین ریگی بود از این باعث بآسانی کنده میروتم *zamin regi būd az in bā'is bi-āsānī kanda mī-raftam* (Afghan colloquial), "the soil was sandy, hence I continued digging it up with ease": من دیروز این چیزها را در بازار دیدم *man dīrūz in chiz-hā rā dar bāzār dīda mī-raftam* (Afghan coll.) "yesterday I continued looking at these things as I went": بی-کن بی-رو *bi-kan bi-raw* (Afghan) also m.c. "keep on digging."

(b) *Raft āmad* آمد رفت, or *āmad u raft* آمد و رفت is a substantive "coming and going, frequenting; traffic."

(c) گذشته رفت *guzشته رفت* "it is done, past; let us say no more about it" (m.c.).

(d) *Raftār* رفتار is a verbal substantive signifying "gait, manner of walking; conduct" and in some Indian MSS. "ambling": *raftār-i nā-hamvār* بد رفتار (an inelegant way of walking), bad conduct"; *bad-raftār* بد رفتار (adj.), *bad-raftāri* بد رفتاری (subs.) "badly conducted, bad conduct."

(e) *Rafta rafta* رفته رفته "step by step, by degrees."

(f) *Raw kardan* رو کردن (m.c.) signifies "to start, commence (a business or matter)," as: *qālī bāfi raw karda am* قالی بافی رو کرده ام (vulg.) "I have commenced carpet-weaving": رَو کُن رَو کُن *raw kun raw kun* رو کن, رو کن vulg. interjection, "go on, go on!"

(g) In modern Persian, "let me go with you!" is *bi-guzār ki hamrāh-i shumā bi-yīyam* بگذار که همراه شما بیایم; but "let me go with him" is *bi-guzār ki hamrāh-i ū bi-ravam* بگذار که همراه او بروم.

(h) In modern Persian, *raftan* is also used in the sense of "being on the point of doing," "intending to do" [compare § 80 (e) *khwāstan* خواستن], as: *raftam ān rā bi-gīram ki dīdam mār-i rūyash uftāda ast* رفتم آنرا بگیرم که دیدم مارش رویش افتاده است (m.c.) "I was just going to take hold of it, when I saw that a snake was lying on it": *raftam* رفتم does not here mean that, 'I went forward or progressed towards.'

§ 83. *Dāshdan* داشتن "to have, keep," etc.; Imperative دَار *dār*.

(a) The peculiarity of this verb is that the Aorist (or Subjunctive) of the simple verb (*dāram* دارم) signifies "to have," while the Present tense (*mī-dāram* میدارم) signifies "to keep."²

In modern Persian, therefore, to distinguish the Subjunctive from the Indicative Mood, the Perfect Subjunctive is as a rule used instead of

¹ *Raftan* رفتن "to sweep."

² Vulg. for—*rūh andākhta am*.

³ *Pāl dāram* پول دارم "I have money": *pāl rā mī-dāram* پول را میدارم "I keep charge of the money," for *nigāh mī-dāram* نگاه میدارم.

the Present Subjunctive, as: *bāyad khaylī sabr va ḥawṣala dāshta bāshīd* (m.c.) "it is necessary to have the greatest patience and forbearance" ¹ اگر گوسفند ده تا باشد (or بود) باید هر کدام یک گوسفند : *agar gūsfand dah tā bāshad* ² (or būd) *bāyad har kudām yak gūsfand dāshata bāshand* (m.c.) "were the sheep ten in number, then all (everyone) ought to have one sheep apiece" : تو با این هوش باید خیلی شتر و رومه داشته باشی : *tu bā īn hūsh bāyad khaylī shūr va roma dāshta bāshī* (m.c.) "with all this intelligence you have, you must be possessed of many camels and flocks" ; (*roma* specially for sheep and goats).

This has led to a modern form of the Imperative *dāshta bāsh* داشته باش (m.c.) in the simple (not in the compound) verb ; *dāshta bāshīd* داشته باشید (m.c.) in the compound (not in the simple) verb ; *kār-i bi-īn na-dāshta bāsh* کاری باین نداشته باش (m.c.) "don't have anything to do with this." *Dār* دار is also used in m.c., as : این را بدار : "keep this, hold this." *īn rā nigāh bīdār = īn rā dāshta bāsh* این را داشته باش.

Story-tellers say—این (or اینجا) را داشته باش for "here we will leave them for the present (while we see what was happening to—)."

(b) In classical Persian, *dāram* دارم, etc., is both the Present Indicative and the Subjunctive: *malik farmūd tā vajh-i kafā-i ū mu'ayyan dārand tā*—(Sa'dī) "the king ordered a sufficient means of subsistence to be fixed for him" : *pādishāh amr farmūd ki khizāna rā mahfūz bi-dārand* پادشاه امر فرمود که خزانه را محفوظ بدارند is classical and modern ; in modern Persian *dāshta bāshand* داشته باشند could be substituted here : *ya'nī īn qadr turā bar pāy hamī-dārad* (Sa'dī) "which being interpreted means that this amount (of food) is sufficient to sustain thee" ; here *nigāh mī-dārad* نگاه میدارد could be substituted for *hamī-dārad* همی‌دارد.

Remark I.—In modern, as well as in classical, Persian the Pres. Subj. of *dāshṭan* داشتن is, in compound verbs, of the form of the Aorist, as : *ū marā farmūd tā īn rā bar-dāram* (m.c.) "he ordered me to remove this" : *bi-gū bā man suhbat bi-dārad* (m.c.) "tell him to talk with me." But *ū tamā' dārad* او طمع دارد ; *az ū khawāsh dāram* از او خواهش دارم ; *ilmās az shumā dāram* القماس از شما دارم ; *arṣ dāram* عرض دارم ; *talab dāram* طلب دارم are Present Indicative.

¹ *Tā hamchu tu dūst-i bi-dāram,*

Bāk-am na-bavad kashad bi-dūr-am (classical).

"As long as I have a friend like you, no fear have I that he will crucify me."

² Note singular, *bāshad* باشد for irrational animals ; also the plural *dāsheta bāshand* after *har kudām* هر کدام.

³ *Vajh* وجه is also used in m.c. for "sum, money" : *bā'd az mulāḥaza-yi īn barāt vajh rā kār-sāzi dārid* (m.c.) بعد از ملاحظه این برات وجه را کارسازی دارید written on bills of exchange.

Remark II.—Frequently in compound verbs, and whenever the verb signifies “to keep,” the Present *mī-dāram* میدارم is used, as: *har rūz bā ū ṣuḥbat mī-dāram* هر روز با او صحبت میدارم (m.c.) “I converse with him daily” *ūrā dūst dāram* or *mī-dāram* (میدارم) او را دوست دارم (m.c.) “I like him (or it) very much”; but *man hanūz bā ū ṣuḥbat dāram* من هنوز با او صحبت دارم (m.c.) “the matter is still under discussion, it is not yet finally settled”: *nigāh bi-dār* نگاه بدار “keep”; *dast bi-dār* دست بدار “cease from”; *bar mī-dārand* بر میدارند “they are removing, carrying away.”

Remark III.—In modern colloquial, the Aorist form is also used for the Future, as: in *barāy-i shumā gamar-ī nā-dārad* این برای شما ثمری ندارد (not *namī-dārad* نمیدارد), or *na-khīwāhad dāst* نخواهد داشت (m.c.) “this will be of no benefit to you.”

Remark IV.—Such forms as *sākhṭa bāsh* ساخته باش (local ?) “be ready” and *ārāsta bāsh* آراسته باش “be dressed,” must not be confused with the form *dāshṭa bāsh* داشته باش; in the two first, the participles are adjectives, whereas *dāshṭa bāsh* داشته باش is a transitive verb. *Vide* § 125 (j) (6).

(c) The Afghans and Indians say *mī-dāram* میدارم for دارم “I have.”

(d) The Imperfect of the simple verb *dāshṭan* داشتن, except in conditional sentences,¹ is rare in modern Persian; the Preterite, as is the case with the verb *būdan* بودن, usually taking its place; thus if, in the sentence *vaqt-ī ki dar jahūz būdam khayāl mī-kardam ki—*, the verb *dāshṭan* داشتن were substituted for *kardan* کردن, the verb would be *khayāl dāshṭam* خیال داشتم and not *khayāl mī-dāshṭam* خیال میداشتم.

In compounds, however, the Imperfect is used, as: *bā ū ṣuḥbat mī-dāshṭam* یا او صحبت میداشتم (m.c.) “I used to talk with him.”

(e) In modern colloquial, *dāshṭan* داشتن is also idiomatically used with a continuative and present signification, as: *hanūz dārad* هنوز دارد می آید *mī-āyad* “he is now coming along”; similarly *dārad* دارد می رود *mī-ravad*, etc.: *dāshṭand mī-āmadand* داشتند می آمدند (m.c.) “they were coming along.”

(f) In some parts of Persia, it is also used in the sense of ‘hold,’ i.e., ‘consider’ (for *mī-dānam* میدانم): *in miz rā kharīda dāram* ² این میز را خریده دارم (m.c.) “I consider this table as bought”; *man ān murg rā girifta dāram* (local) “I consider that bird as good as caught” = گویا گرفته ام.

(g) The following is an Afghan colloquialism:—*man dar bāzār chīz-ī kharīdan dāram* “I have to buy something in the bazar.”

(h) In modern colloquial *dārad* دارد is often used impersonally ‘there is, there are,’ or with the subject understood, as: *ayb na-dārad* عیب ندارد, or ندارد ضرر.

¹ The Imperfect of the simple (as well as of the compound) verb is used freely in conditional sentences.

² = *in miz rā kharīda girifta am*; or (correct m.c.) *kharīda bi-dām*.

zarar na-dārad (m.c.) "there is no harm in it; why not; I don't care if I do."¹ عیبی ندارد *'ayb-i na-dārad*, or چه عیب دارد *chi 'ayb dārad*² (m.c.) "it doesn't matter; there is no harm in it, i.e., why not do so; yes": چاره ندارد *chāra na-dārad* (m.c.) "there is no remedy": خیلی تعشا داشت *khaylī tamāshā dāsh*t (m.c.) "it was a curious (or wonderful) sight": از شیراز رو بشمال چاپار³ خانه دارد *az Shirāz rū ba-shimāl chāpār khāna dārad* (m.c.) "from Shiraz northwards there are post-houses"; here the subject to *dārad* is apparently the distance, or the road, understood: خوب دارد و بد؟ خوب یا بد؟ *khūb dārad va bad?* *khūb dārad va bad* (m.c.) "what are the post-horses like, good or bad? There are both good and bad"; here the subject appears to be the *chāpār* system.

In the last example from Sa'di in § 84 (c) *dārad* دارد may be translated "there is," the subject being the whole of the previous clause.

(i) In modern colloquial, *lāzim dāshtan* لازم داشتن signifies "to need, require, etc.,": ساعت را بسیار لازم دارم *sā'at-am rā bisyār lāzim dāram* (m.c.) "I want my watch badly."

§ 84. Impersonal Verbs.

Bāyistan بایستن "to be necessary, must."

*Shāyistan*⁴ شایستن "to be suitable; ought, etc., etc."

*Sazīdan*⁴ سزیدن "to be worthy."

Zibīdan زیبیدن "to adorn; to suit."

(a) *Bāyistan*⁵ بایستن, *shāyistan* شایستن, and *sazīdan* سزیدن are all impersonal and defective: the Infinitive, Past participle, third person singular of the Aorist (without the prefix), Present,⁶ Imperfect, and Preterite only are used, besides the future participle or noun of possibility.

In *بود* بود (Tr. Haji Baba, Chapter XXXII) "I was appointed to meet him at court after the morning levee," the first person of *bāyistan* بایستن is used: such use is rare and ungrammatical.

¹ Corresponds somewhat to the barrack phrase "I don't mind if I do," in reply to an offer of a drink.

² *Chi 'ayb dārad* چه عیب دارد can also be a direct question, "what defect is there in it?"

³ *Chāpār*, T., properly the horse for a messenger or post, spelt چا پار and چپر, and indifferently pronounced either way; *chāpārī raftan* رفتن چاپاری "to travel post."

⁴ *Shāyistan* شایستن and *sazīdan* سزیدن are the same.

⁵ *Bā'idan* باییدن obsolete form.

⁶ Classically, the Aorist is used for the Present. In modern colloquial, the Present *می* *mi-bāyad* is occasionally used, but by far the commoner form is *bāyad*: *shumā mi-bāyad in kūr rā bi-kunīd* شما می باید این کار را بکنید (m.c.).

در عالم جان بهوش می باید بود

در کار جهان خموش می باید بود

Dar 'ālam-i jān bi-hūsh mī-bāyad būd

Dar kār-i jahān khāmūsh mī-bāyad būd

"Be very wary in the Soul's domain,

And on the world's affairs your lip refrain."

(O. K. 167 *Whin.*)

Remark I.—*Bāyad* باید and *shāyad* شاید are sometimes used as synonyms for *tavān* توان, vide § 77 (a) (3) *Remark*.

Remark II.—*Bāyist-i vaqt* بایست وقت (obs.) = *muqtaḏā-yi vaqt* مقتضای وقت (mod.)

(b) In classical Persian, the Past Conditional *bayistī* بایستی, as well as the Aorist with the prefix (*bi-bāyad*), occur occasionally: for examples, vide (f).

(c) In classical Persian, these auxiliaries are followed by the Infinitive, the shortened Infinitive, or the Subjunctive, the logical subject of the sentence being generally in the dative.¹ Examples:—گفت سخن باندیشه *guft suḵhan bi-andīsha bāyad guftan va ḥarakat-i pasandīda bāyad kardan hama khalq rā, khāssa pādīshāhān rā* (Sa'dī), "he said all people ought to speak with forethought and act decently, but especially kings";—*bar ḥazar bāyad būd ki* (Sa'dī) "one must be on one's guard against the hasty and despotic nature of kings": عالمی را نباید که بسقاحت از عامیانی بعلم گفتاری بی کرد و چون درخت بی: *'ālim-i rā na-shāyad ki bi-safāhat-i az 'ammī-i bi-ḥilm bi-guzarad ki har du taraḥ rā ziyān-i dārad*—(Sādī) "a wise man must not quietly pass over the folly of an ignorant man—"; *guftār-i bī kirdār chūn darakhṭ-i bī-bār juz sākhtan rā na-shāyad* (classical) "a speaking without acting is like a tree without fruit, fit for nothing except burning": *marā namī-sazad ki in kār bi-kunam* مرا نمی سازد که این کار بکنم (m.c.) "it is not suitable for me to do this (i.e. I am fit for better); (*sazidan* is not used affirmatively in mod. Pers., but *sazāvār mī-bāshad* or *ast* (مزاور میباشد or است).

¹ There are, however, in both the ancient and modern language exceptions; as *bar-i az* برای هیچ کار شایسته نیست (classical) and (m.c.) for *hich kār shāyista nistam* (m.c.).

² Also *higr*: the idiom *bar ḥazar būdan* is also m.c. (not *pur ḥazar*).

³ Note the *izāfat* after *bi-safāhat*.

⁴ Better *guftār-i bī-kirdār* گفتار بی کردار.

⁵ *Rū* omitted after *kār* as *rū* occurs at the beginning of the sentence, *marā*.

⁶ Also in modern colloquial *zibānda-yi man nist ki* زیبندای من نیست که.

Remark.—The shortened Infinitive is used when the logical subject of the sentence is understood, or can be expressed by the indefinite pronoun "one." If, however, the subject (in the dative) be expressed the shortened Infinitive *may* still be used, *vide* first example in (f).

(d) Sometimes the subject is put in the nominative, in which case it is grammatically the subject of the second verb, as: — پادشاه باید که تا بعدی بر— *pādishāh bāyad ki tā bi-hadd-i* *bar dushmanān khashm na-rānad ki dūstān rā i'timād na-mānad*—(Sa'di) "a king must not drive his resentment against his enemies to such an extent that his friends even lose confidence."

This construction is the most common in the modern language.

(e) The Afghans and Indians use the above construction in speaking, but the Infinitive generally *precedes* the auxiliary, as: — تو را بخانه خود رفتن باید— *tu-rā bi-khāna-e khud raftan bāyad* (Afghan coll.), or باید که تو بخانه خود بروی *bāyad ki tu bi-khāna-e khud bi-ravī* (Af. coll.) "you must go home": *dar īn fikr gharg būdam ki dīdan bāyad lardā ba-kudām qism marg bi-mīram* (Afghan coll.) "I was immersed in the thought of what sort of death I should have to die on the morrow"; in modern colloquial *bāyad dīd* باید دید would be substituted for *dīdan bāyad* دیدن باید.

(f) As stated in (b), the forms *bāyisti* and *bāyad* are obsolete in colloquial Persian. The following are examples of these forms in the *Gulistan*: — یکی از آن میان بطریق انبساط گفت ترا هم چیزی بایاد گفت *yak-i az ān miyān bi-tarīq-i imbisāt guft turā ham chīz-i bi-bāyad guft*—(Sa'di) "one from amongst them said by way of a joke 'you also must say something'"; [*vide Remark to (c)*]: *guft pashm bāyisti kāshtan tā talaf na-shudī*—(Sa'di) "he said wool ought to have been sown so that it might not have been destroyed"; ای ملک از در ریخت چشم معجون به مال لیلی نظر; *ay malik! az darīcha-yi chasm-i Majnūn bi-jamāl-i Laylī nazar*

1 The latter is also the usual construction in modern colloquial, except that the pronoun would ordinarily be placed first, as: *tu bāyad ki-khāna-yi khud-at bi-ravī* (m.c.) *تو باید که بخانه خود بروی*. This construction is also classical:—

تو که معفت دیگران بی تمی شاید که ناعت نه— آدمی

Tu ka'z miḥnat-i dīgarān bi-gham-i

Na-shāyad ki nūm-at nihand ādam-i—(Sadi).

"Thou who art careless of the affliction of others.

It is not fit that thou shouldst be classed as man."

In this example, *tu* is the subject of the verb in the relative clause, *vide* Relative Clauses.

* *Bāyisti* is occasionally used in modern writings in Persia.

* This form is still used in India and Afghanistan, but in modern Persian the Imperfective with the Subjunctive or shortened Infinitive would be used.

* In modern colloquial incorrectly *Layfi*.

bāyisti kardan—(Sa'di) "he said, Oh king, it was necessary (you ought to have) to look at Laila's beauty from the window of Majnun's eyes."

(g) *Bāyad* باید, without a second verb, signifies "to be requisite, needful, to lack" and takes the dative of the person, as:—*پادشاه را عدل باید تا برو*—*pādishāh rā 'adl bāyad tā barū gird āyand*—(Sa'di) "a king needs justice (justice is requisite for a king) so that they (the peasantry) may rally round him": *ūrā raḥm bāyad* باید او را رحم (m.c.) "he lacks pity": *ānān rā ki karam bāyad diram² nist* آنان را که کرم باید درم نیست (mod. saying) "those who wish to give alms have no money."

(h) The distinction in meaning between *bāyad* باید and *shāyad* شاید is often fine; in the following example it is clearly indicated:—*گفت هرآینه: guft har ā'ina mā-rā khīrad-mand-ī kāfī bāyad ki tadbīr-i mamlakat-rā shāyad*—(Sa'di) "he (the king) said, 'certainly we need a competent wise person who is fitted for the administration of State affairs.'"

The distinction is even more marked in the example in (j), which better illustrates the difference in meaning.

(i) In modern Persian, written or spoken, the constructions are the same, with the exception of the construction with the Infinitive.

The Present, Aorist, and Preterite *mī-bāyad* می باید, *bāyad* باید, and *bāyist* (vide 'g) بایست are used for present times, and the Imperfect *mī bāyist* می بایست for past times³:—

(1) "I have to buy something in the bazar" *dar bāzār bāyad chīz-i bi-khāram* در بازار باید چیزی بخرم (m.c.); "must we (one) go by sea or land?" *az rāh-i bahrī bāyad* (or class. *mī-bāyad*) *raft ya barrī* رفت یا برباید (میباید) (m.c.).

(2) "You should have done this last year" *sāl-i guzashta shumā mī-bāyist in-rā karda bāshid* (or *bī-kunīd*)⁴ سال گذشته شما می بایست این را کرده باشید (or) (m.c.); but *dīshab mī-bāyist bīrūn bi-ravam valī*—دیشب می بایست بیرون بیروم ولی (m.c.): "I ought to have gone⁵ out last night, but—": "when this was finished I had five or six other things to do, but I had no leisure to do them" *chūn in kār rā tamām karda būdam panj shash kār-i digar mī-bāyist bi-kunam valī furqat na-kardam* (m.c.) چون این کار را تمام کرده بودم پنج شش کار دیگر می بایست بکنم ولی فرقت نکردم.

¹ *Ūrā raḥm bāyad u marū māl* is a common saying.

² *Diram* درم for *dīrham* درهم.

³ In modern colloquial the past tense of all verbs is frequently used for the present. Hence perhaps the reason why in m.c. the past tense of *bāyistan* بایستن (*mī-bāyist* می بایست and *bāyist* بایست) are also used for *bāyad* باید or *mī-bāyad* می باید.

⁴ The Present Subjunctive (Aorist) can be, and usually is, used instead of the Past Subjunctive: here *karda bāshid* کرده باشید could be substituted.

⁵ *Dīshab tāzīm shud bīrūn bi-ravam* "I had to be out last night."

Remark I.—It will be seen that after *mī-bāyist* either the Aorist or the Perfect Subjunctive may be used.

Remark II.—In modern colloquial, *bāyist* بایست is frequently used for *bāyad* باید (but *mī-bāyist* می بایست is always past), as: امروز این کار را بایست بکنم (vulgar) "I must do this to-day."

(3) *tu pā-yi khud rā az miyān bīrūn kash wa-agar-na turā bāyad shirkat bi-itmām rasān;* (m.c.) "you must withdraw from this business or else you must be a partner to the end"; *بادشاه را عدل باید* (m.c.) "the king lacks justice"; *gar sharaf bāyad-at himmat buland dār* (saying) "if you want honour, have noble aspirations."

Remark.—The following is an example of all these verbs: آنچه صاحب—

ānchi sāhib-rish rā mī-bāyad bachcha rā namī-shāyad va zanrā namī-sazad "that which a man ought to have, is unfitting for a child, and unsuitable to a woman"; here all three verbs practically have the same signification.

Bāyad (or *bāyist*) *bi-navīsam* بنویسم (بایست) باید (m.c.); and *bāyisti mī-navishtam* می نوشتی (old) = *mī-bāyist bi-navīsam* (or *navishta bāsham* نوشته باشم or می بایست بنویسم (m.c.): *valī bāyad az dah nuqta-yi ʿaʿb mī-guzashtim* ولی باید از ده نقطه صعب میگذشتیم (Memoirs of Abd-ur-Rahim, p. 232)—"but we should be obliged to pass ten difficult points"; this should be *یاد بگذریم*: *guft bāyad qabl az navishtan-i kaghaz ijāza mī-khwāstid* (Memoirs of Abd-ur-Rahim, p. 224) گفت باید قبل از نوشتن کاغذ اجازه میخواستید "he said you ought to have taken permission before writing the letter"; this ought to be *می بایست اجازت خواسته باشید*: *agar mī-khwāstam sharḥ-i az barāy-i ānkā bi-dīham az barāy-i har ghizā-i tafḥīl-i bāyad mī-navishtam* (Translation of Monte Christo); here *mī-bāyist bi-navīsam* می نوشتی would be preferred; *mī-navishtam* is perhaps Afghan.

(j) *Bāyad* باید is more peremptory and therefore less civil than *shāyad* شاید *īnjā na-bāyad nishast* (m.c.) "you must not, you are not, to sit here"; but *īnjā na-shāyad nishast* (m.c.) "it is not fitting for you, you had better not, sit here."

(k) *Shāyad* شاید "let it be proper" is also used as an adverb "perhaps, possibly."

(1) The past participles *shāyista* شایسته and rarely *bāyista* بایسته, are used as adjectives: *shāyista-yi shāʾn-i mā nīst ki īnjā nishīnim* (mod. and classical) "it is not fitting our dignity to sit

¹ Or *Sāhib-i rish* صاحب ریش but it is better to omit the *ʿaʿb*.

² *Harf-i nā-shāyist* موعظ (m.c.) "don't use unseemly language (or abuse)."

here"; *zan-i shāyista* زن شایسته (m.c.) "a well-behaved wife"; *si-pās-i bī-qi-yās bāyista-yi* حضرت یزدانست سیاست بیقیاس بایسته (modern writing) "praise must be given (by us) to the God-head." *Bāyista* is not used in speaking. The substantive *bāyist* بایست is obsolete.

Remark.—*Shāyista* شایسته can be paraphrased by the adjectives *sazāvār*, or *lā-iq* لایق, or *zibānda* زیبنده, or by the substantive *liyāqat* لیاقت, as:—*mā liyāqat-i in kār rā na dārim* (or *mā lā-iq-i in kār nistim* ما لیاقت این کار را نداریم (m.c.) "we are not able to do this, it is beyond us"; *in harf sazāvār-i* (or *lā-iq-i*) این حرف سزاوار (or لایق) شما نیست: (m.c.) "you should not say this, ought not to say this."

(m) *Shāyistagi* شایستگی and *shāyān* شایان: *shāyistagi-yi in kār rā na-dāram* (m.c.) "this work is beyond me"; *dar in hangām ki shāyān-i bahjat va shāyigān-i masarrat ast* درین هنگام که شایان بهجت و شایگان (modern writing) "at this time when it is fitting that we should rejoice."

Shāyān شایان is not used in modern colloquial. *Bāyān* بیان not used at all. *Shāyistānī* شایستنی and *bāyistānī* بایستنی are both old.

(n) *Bāyad* باشد *bāyad* signifies "must be" and *mī-bāyist bāshad* می باید باشد "must have been": *mā lā-bud bāyad in kār rā bi-kunīm* ما لابد باید (m.c.) "we are obliged of necessity to do this." این خواهند گفت که چون باینقدر محنت و مشقت کشتی نیاز نموده است البته اول (Afghan) "sensible people will say that since he took so much trouble to construct a boat he must certainly have previously made some plan for transporting it (to the water)."

(o) In modern colloquial *bāyad* باید sometimes means "should," as:—*in chīz chirā bi-in girānī bāyad bāshad* (m.c.) "why should this be so dear?"; (simpler "why is this so dear?" *chirā in qadr girān ast* چرا اینقدر گران است. *Vide* § 80 (g) for use of *khvāstan* خواستن as 'should.'

(p) *Bāyad* باید is sometimes in modern colloquial prefixed to the Future Perfect, when it signifies "must have," as:—*tā in ki in khatt bi-Landan bi-rasad Fulān* تا این که این خط بلندن برسد (باید) کتابش را تمام کرده باشد (bāyad) *kitābash rā tamām karda bāshad* (m.c.) "by the time this letter reaches London, So-and-so will have completed his book"; in this example *bāyad* باید could classically be omitted.

(q) In modern colloquial the Past tense *bāyist* is used for the Present, as:—(شد or) *bāyist dast ba-kar zad* (or *shud*) (m.c.)

1 In modern colloquial the *bāyad* باید would ordinarily be inserted.

2 Or *bāyad dast andar kar shud* باید دست اندر کار شد (m.c.) "we must help each other"; *shumā bā-ishān dast andar kār būda id* (m.c.) "you helped them."

“we must set to work”; *hama bāyad* (or *bāyist*) *bi-mīrīm* (یا بایست) “we must all die”; [*mī-bāyist bi-mīrad* (می بایست بمیرد) (m.c.) “he nearly died; ought to have died.”]

Remark.—The affixed pronouns can be added to the impersonal verb *bāyad* باید, as: *mī-bāyist-am* “it was necessary for me”; *mī-bāyist-i- shān* “it was necessary for them.”

(r) Note the substitutes for the verb *bāyistān* بایستن in the following examples:—

(1) *hamrāh-i ū panjāh nafar sar-bāz khūpāhad bud* (m.c.) “there must be fifty soldiers with him”; [or *bāyad hamrāh-i ū panjāh nafar sarbāz bāshad* (باید همراه او پنجاه نفر سرباز باشد) (m.c.)]: *in ihālā bi-tūl va ‘arṣi bi-qadr-i panjāh dast khūpāhad būd* (Afghan) (or m.c. *bāyad bāshad*) “this enclosure must be about fifty cubits¹ in length and breadth”; *agar dar ān waqt kas-e marā me-dīd chuūn me-danist ki shakhs-i gunāh-gār khūpāhad būd* (Afg. col.) “had any one seen me then, he would have thought that I was (must be) some guilty person.”

(2) *lekīn ba-jihat-i āwardan-i āb berūn raftan khwāhad shud* (Afghan coll.) (or m.c. *raftan lāzim khwāhad shud*) “but it will be necessary to go out to fetch water.”

چون این کار بانجام رسید برای دو کار دیگر معنت و کوشش کردن پیداشد (3) *chūn in kār ba-anjām rasid barāy-i du kār-i dīgar miḥnat o koshish kardan paydā shud* (Afghan coll.) “when this business was finished I had to toil and labour to accomplish two other works.”

(4) *jihat-i دیدان-i asphā berūn raftan bisyūr me-shud* (Afghan coll.) “I had to continually go out to have a look at the horses;” (m.c. *bi-jihat-i دیدان-i aspān lāzim būd bīrūn ravam*) (بجهت دیدن اسپان لازم بود بیرون روم).

(5) *na bārud kharch me-shud wa na barā-e kabk giriftan ba-koh raftan me-uftād* (Afghan coll.) “neither was powder expended (by this plan) nor had I to go to the high ground to catch *chukor*;” [in m.c. *lāzim mī-gasht* instead of *mī-uftād*].

hālā ānchi kardan ast dar ān bāb chī kardī? (Afghan coll.) “now how much have you done of what you

¹ Or *tūl*^{as} va ‘arṣa عرضاً و طولاً (m.c.).

² *Dast*, دست a cubit from the elbow to the tip of middle finger.

³ m.c. *mī-pindāsh* می پنداشت would be preferred to *mī-dānist* میدانست also *gunāh-kār* گناه کار for *gunah-gār* گناه گار.

had to do?"; [in m.e. *hālā az ānchi mī-bāyist bi-kunī chī kardī* حالا از آنچه می بایدست کنی چه کردی] [یابست کنی چه کردی]

(7) *Zarūr dar injā insān-e āmada khwāhad būd* ضرور در اینجا انسانى آمده خواهد بود (Afghan coll.) "certainly some human being must have come here" [in modern colloquial *bī-shakk injā insān-e āmada bāshad* [بیشک اینجا انسانى آمده باشد].

(8) *Lāzim ast ki bi-ravam* لازم است که بروم, or *raftan am lazīm ast* رفتنم لازم است, or *raftan-i man az zarūriyyāt (or wājibāt) ast* رفتن من از ضروریات (or واجبات) است, "I must go."

Remark.—A paraphrase of "it is necessary" can be effected by such Arabic expressions as *mustalzim* مستلزم (tr.) "necessitating, wājib" واجب, *l-qatl* القتل etc. "meriting death; necessary to be killed," etc.

(9) Further modern colloquial examples of verbs used impersonally, or with the subject understood after the manner of *dārad* دارد [§ 83 (h)] are:—*bi-jihat-i kaḡrat-i-khar magas bi-mardum va mālā khaylī bad guzasht* (m.e.: Roz. Gr.) "on account of the large number of horse-flies, man and beast had a bad time of it"; here the subject is apparently "the time" or "the day": اگر غراب را گزید قور سختی: *agar ghurabā rā gazīd aḡar-i sakht-i mī-numāyad va gāh-i munjar¹ bi-halākat mī-shavad* (m.e. Roz. Gr.) "if it bites strangers it does a severe injury which sometimes results in death."

(10) *Zibad* زیباد "it suits, becomes, behoves, etc.," is a synonym of *shāyad* شاید and *sazad* سازد; *zib* زیب (subs.) "ornament, beauty" (construed with *dādan* دادن and *shikastan* شکن). *Zibā* زیبا is an adjective; *chi zibā mī-khūnād* چه زیبا میخواند (m.e.) "how nicely he reads."

(11) Expressions like "it is said, it is related," etc., are rendered by the third person plural of the transitive verb (*vide* § 88 Passive) as:—*āvarda* آورده اند "it is related (they, the ancients or the wise or the relators) have related"; *va gušta* و گفته اند "—and it is said."

(12) Some verbs, impersonal in English, take in Persian a nominative of cognate meaning:—*bārān mī-bārad* باران میبارد (m.e.) "it rains";

¹ *Amadā* آمده is treated as though an adjective and part of a (vulgar) compound verb *āmada būdan* بودن آمده "to become."

² In modern colloquial *ātināl dārad* دارد احتمال or *yahtammāl* یاhtammāl could be used in the sense of "probably."

³ *Mardum* مردم a collective noun always used as a plural except by the vulgar.

⁴ *Khar-magas* خرمنگس used collectively.

⁵ *Shab-khaylī bad bi-mā guzasht* شب خیلی بد ما گذشت "we passed a bad night."

⁶ The bug called *malla* مله or *gona* گند or *gharīb-gaz* گز غریب or "biter of strangers."

⁷ For *munjar* منجر.

رعد می خورد *ra'd mī-ghurrad* (m.o.) "it thunders" or تندر میکنند *tundar mī-tundad*; برق میخشد *barq mī-darakhshad* "it lightens," or برق میبهد *barq mī-jihad* (m.o.).

(w) An impersonal verb in English is frequently rendered in Persian as follows:—هیچ دلی این را پسند نمی کند *hīch dil-i īn rā pasand namī-kunad* (m.o.) "no one likes this," or "it is not approved"; عقل باور نکند *'aql bāvar na-kunad*.—(Sa'di) "it is impossible to credit"; (m.o. *namī-kunad* نمیگذارد).

(x) For the impersonal use of:—

(1) *Tavānistān* "to be able"; vide § 77 (a) (2) and (b) (3).

(2) *Shudan* شدن vide § 77 (d).

(3) *Khvāstān* خواستن vide § 80 (f).

(4) *Guzashtan* گذشتن vide (s) supra.

(5) *Dāshstan* داشتن vide § 83 (h).

§ 85. Compound Verbs (افعال مرکب)

(a) The number of simple verbs in Persian is small: the deficiency is made up of compound verbs, which, like other compound words, are exceedingly numerous.

The compound verbs present no grammatical difficulty. They may be classed as adverbial verbs, and nominal² verbs.

(b) (1) Adverbial verbs are simple verbs, transitive or intransitive, with an indeclinable particle (adverb or preposition) prefixed, as: باز گفتن *bāz guftan* "to say a second time"; باز گشتن *bāz gashtan* "to turn back, repent"; در آمدن *dar āmadan* "to come in"; ایستادن *vā īstādan*³ "to stand still, stop, halt"; از در آمدن *az dar dar āmad* (Sa'di) "he came in"; برداشتن *bar dāshstan* "to raise up; to suffer, endure"; بر تافتن *bar tāftan* "to shine forth, also to twist up"; زیر زدن کردن *zīr u zabar kardan* "to make topsy turvy"; و گفتن *vā guftan* (m.o.) "to repeat what one has heard, say again"; و شستن *vā shustan* "to wash again."

(2) *Farū* فرُو, *firū* فِرُو or *furū* فُرو (before a vowel *farūd* فرود etc.) is prefixed to some verbs and signifies "down, downward; low," as *farūd āmad* فرود آمد "he came down"; *furū guft* گفت "he spoke low"; در اطاق فرورفت (m.o.) "he went into the room."

(3) *Farā* فرَا is another adverbial prefix and signifies "back, again,

¹ Vulgar *pūya mī-ghurrad* باید میخورد.

² Nominals are those formed by prefixing a noun or an adjective to a verb.

³ *Vā* وا in composition with verbs stands for *bāz* باز "back," again, open, etc., as: *vā dād* داد "he gave back," *vā guft* گفت "he spoke again"; *dar rā vā kun* در را وا کن "open the door"; *īstāda* ایستاده "standing" but *vā īstāda* وایستاده "halted."

⁴ In m.o. *furū guft* = simply *guft*, the *furū* having no meaning.

over, opposite, etc., etc." It is often redundant, being prefixed merely to avoid a cacophony.

Vide the rule applying to the auxiliary *khāpāstan* خواستن when used to form the Definite Future, as: *khayma rā farā khāpāhand girift* خیمه را فرا خواهند گرفت "they will surround the tent" (Class.).

(4) *Farāz* فراز "above, up, before," as: *chūn bi-bālin-ash farāz āmadam* چون ببالینش فروز آمدم (Gul., Chap. VI., St. 1) "when I came up to his pillow."

Farāz فروز sometimes strengthens a verb but often it is redundant.

(5) *Pish* پیش *bīrūn* بیرون, *andar* اندر (or *dar* در), are also common in adverbial compounds.

(6) In a few verbs, the preposition has by use become incorporated with the verb and the verb has ceased to be regarded as a compound; in such verbs the preposition is prefixed to the verb itself, as: *tūp khāpāhand dar kard* توپ خواهند در کرد; *khāpāhand dar guzāsh* خواهند درگذشت; *khāpāhand bar-khāst* خواهند برخواست.

Remark.—*Bi-shahr* (or *dar shahr*) *dar āmadan* در شهر (or در شهر) "to enter the city," but *az shahr dar āmadan* از شهر در آمدن "to come out of the city."

(c) The participle in these verbs precedes the usual verbal prefixes *mī* می and *bi* به, and the negatives *na* نه and *ma* م as:—*tūp dar mī-kunand* (m.c.) "the gun is being fired" (lit. they are emptying the cannon); *az kīsā dar bī-yār* از کيس در بيار (m.c.) "take it out of your pocket."

(d) Some verbs that in their simple form take the prefix *be* do not admit it when compounded with a preposition, as: *bar khāstan* برخواستن "to rise up" (*bar khīz* and *bar khīzam*, etc.); *bar-gashtan* برگشتن "to return"; *in rā bi-dār* این را بدار "keep this", but *in rā bar dār* این را بدار "take this away"; *āmīkhtan* آمیختن (tr.) (Impr. *bi-yāmīz* بیامیز) "to mix"; *dar āmīkhtan* در آمیختن (intr.) Imp. *dar-āmīz* در آمیز.

Remark.—In poetry, for the sake of metre, the particle of a compound verb sometimes follows the verb.*

(e) Nominal verbs are simple verbs of action, transitive or intransitive, preceded by a Persian or Arabic substantive, verbal substantive, adjective, or past participle.

* *Farāz u nishāb* فراز و نشیب "ups and downs" or "ascents and descents."

* *Dar khāpāhand kard* در خواهند کرد, *dar khāpāhand guzāsh* در خواهند گذاشت, and *bar khāpāhand khāst* بر خواهند خواست are old.

* Note the absence of *be*: *tūp* is used generically: *tūp rā* would mean one special gun. *Tūp khāpāhand dar kard* (Fut.).

* In modern colloquial *bi-rāw* برو (not *tū bi-rāw*), *tū bi-rāw* "go inside."

Usage alone will determine which auxiliary verb or verbs can be used in forming the compound. Many auxiliaries used in modern colloquial are not permissible in writing. Examples:—*دُرُست کردن* *durust kardan* "to make, construct"; "to correct": *زَن قِصَابِ بُولِ کَرَمِ دُرُست مِیکند* *zan-i qaṣāb bar-ū-i bulbul¹ kirm durust mī-kunad* (vulg.) "the butcher's wife breeds maggots (as food for) bulbuls¹": *مَعزول کردن* *ma'zūl kardan* (past participle) "to dismiss from office"; *مَعزول شدن* *ma'zūl shudan* "to be dismissed"; *اِستاده کردن* *istāda kardan* (classical) (Persian past participle) "to set up."

These nominal prefixes may be considered either as part of the compound verb itself, or as the object of the simple verb; but in no case do they admit of *را* *rā*. Examples:—*بُورَا چوب زدَم* *ū-rā chūb zadam* (m.c.), or *بُورَا چوب دَزَم* *bi-ū chūb zādam* (m.c.) "I beat him (with a stick)"; in the first instance *چوب* *chūb* may be considered an integral portion of the verb *zadam* *زدم*; in the second it may be taken as its object, but it would be wrong to say *bi-ū chūb rā zadam* *بُورَا چوب رَا دَزَم* [*ū-rā bā chūb zadam* *بُورَا بَا چوب دَزَم* means "I beat him with the stick"]; "talk Persian" *فَارسِی هَارِفِ بِي زَن* *harf-i Fārsi bi-zan* *فَارسِی هَارِفِ بِي زَن* *khaylī intizār kashīda am* "I have expected (waited for) you a long time"; *سَالِ تُل کَشِيد* *si sāl tūl kashīd* "three years passed" (here *sāl* is the subject of the intransitive verb *tūl kashīdan* which should be regarded as one word).

The *ism* اسم etc. is often separated from the verb that follows it:—*بِنَا گُذَارْدَن* *binā guzārdan* is "to begin"; *بَا مَن بِنَايِ نَمَکِ بَعْرَامِي گُذَارْدَ اسْت* *bā man binā-yi namak bi-ḥarāmī guzārda ast* (m.c.) = *binā guzārd bi-namak-ḥarāmī kardan* *بِنَا گُذَارْدَ نَمَکِ حَرَامِي کُردَن* (m.c.).⁵

From *گیر* *gīr*, a verbal substantive from *giriştan*, is formed *gīr āmadan* *گِیر آمدَن* (m.c.) (for *bi-gīr āmadan*) "to come into one's possession" and *gīr āvardan* *گِیر آوردَن* "to bring into one's possession"; *آنجا چِیزِی گِیرِ ام نَیامَد* *ānja chīz-i gīr-am nayāmad* (m.c.) "nothing was got by me there"; *آنجا چِیزِی گِیرِ نِیاموَرَدَم* *ānja chīz-i gīr na-yavardam* (m.c.) "I obtained nothing there."⁶

Remark 1.—It will be noticed that many compound verbs are intransitive in meaning though the actual verb of the compound is transitive.

¹ Maggots are bred and sold in Persia as an article of trade for caged nightingales.

² In m.c. *har pā kardan* *هَر پا کردن*, or *dāshthan* *داشتن*, or *vā dāshthan* *وا داشتن*, or *naḥb kardan* *نصب کردن*.

³ Or *khaylī muntazir-i shumā būdam* *خیلی منتظر شما بودم*.

⁴ In poetry it sometimes follows the verb.

⁵ In the sentence *tū qasam bi-rūh-i pāk-i Ḥaṣrat-i Sulaymān ('alayh! 's-salām) na-khāpurī*—"until thou swearest by the sainted soul of Solomon (on whom be peace!)—," the word *qasam* (which is a component part of the verb "to swear") could be inserted just before *na-khāpurī*.

⁶ *Gīr āmadan* *گِیر آمدَن* expresses more of chance than *gīr āvardan* *گِیر آوردَن*.

Remark II.—Sometimes a compound verb admits of two constructions, as:—*bā mardumān maḥabbat mī-kunad* می کند محبت با مردمان (in which *maḥabbat* محبت appears to be the direct object of the verb), and *mardumān rā maḥabbat mī-kunad* می کند محبت را مردمان; the latter construction seems commoner in modern Persian.

(f) As stated in (c) the verbal prefixes *mī* می and *bi* ب are intercalated before the simple verb.

The same rule is observed with regard to the negative particles *na* and *ne*, as: *dast bar namī-dāri* دست بر نمی داری *vide* § 71 (c) and (f).

(g) Usage alone will determine which simple verb is used in forming a compound. The following are a few examples:—

حمله آوردن *hamla āvardan*, (m.c.) "to attack, charge."

عذر خواستن *uṣr khīrāstan*, (m.c.) "to apologise, ask pardon."

عذر آوردن *uṣr āvardan*, (m.c.) "to make excuses."

تدارک دیدن *tadāruk دیدن*, "to make preparation."

مقدم دیدن *sitam دیدن*, (m.c.) "to suffer opposition."

مصلحت دیدن *maṣlaḥat دیدن* "to consider advisable."

غم خوردن ^۱ *gham khurdan*, (m.c.) "to suffer grief."

گول خوردن *gūl khurdan*, (m.c.) "to be deceived."

قسم خوردن *qasam khurdan*, (m.c.) "to swear, take an oath."

زخم خوردن *zakhm khurdan*, (m.c.) "to be wounded."

بر زمین خوردن *bi-zamīn khurdan*, (m.c.) "to fall on the ground; strike the ground."

تکان خوردن *takān khurdan*, (m.c.) "to be shaken, to shake, tremble."

گرفتار آمدن *girištār āmadan*, "to be caught."

بر دشمن غالب آمدن *bar dushman ghālib āmadan*, "to overcome the enemy."

سیر آمدن از *sīr āmadan az*, (m.c.) "to be tired of, disgusted."

سیر شدن *sīr shudan*, (m.c.) "to be satisfied, full from eating."

در شمار آمدن *dar shumār āmadan* (class.), "to be counted."

از پیا در آمدن }
از پیا در افتادن } "to be helpless, come to grief."

در محال افتاد است *dar maḥall-i iṭtirāst*, "he is (or is likely to be) falsely accused."

در معرض خطر است *dar ma'rūz-i khatar ast*, "he is in danger."

قدم مردانگی پیش نهادن *qadam-i mardānagi pīsh nihādan*, "to act bravely."

نرو نشاندن *furū nishāndan*, (m.c.) "quench (fire, anger)."

فرا گرفتن *farā grīftan*, (m.c.) "to surround."

(بر —) چشم دوختن *chashm dūkhtan* (bar—) "to stare at."

زبان گشودن *zabān gushūdan*, "to begin to speak."

^۱ *In bi-dard-am namī-khurd* (m.c.) "this is no use to me."

عقد بستن *aqd bastan (zan-ī rā)*, "to perform the service of marriage" (of the Mulla).

کام راندن or کامرانی کردن *kām rāndan or kām-rānī kardan*, "to live luxuriously; enjoy oneself."

عقب نشستن *aqab nishastan*, "to retire (of enemy)."

تولّد شدن *tavallud yāftan* "to be born"; also *tavallud shudan* تولّد دادن.

از دست دادن *az dast dādan*, "to give up."

از جان دست شستن *az jān dast shustan (or dar guzashtan)* درگذشتن "to give up hope of one's life."

از چیزی دست کشیدن *az chiz-i dast kashidan*, "to cease from (a thing begun); to give up."

از چیزی باز ایستادن *az chiz-i bāz istādan*, "to refrain from (a thing not begun)."

خود را ور ساخت که مرده است *khud rā var sākht ki murda ast*, "he feigned to be dead."

رنگ ریختن *rang rīkhtan*, "to play a trick, wile (in a bad sense)."

حرف زدن *harf zadan*, "to talk."

فریاد زدن (کردن or کشیدن) *faryād zadan or kardan or kashidan*, "to cry out."

جمع زدن ¹ *jam' zadan*, "to add up."

جمع کردن *jam kardan*, "to collect."

تهمت بستن (or تهمت زدن) بر — *tuhmat bastan (or tuhmat zadan) bar* — "to accuse falsely."

قرار گرفتن *qarār giriftan*, "to become settled, to sit."

کشتی گرفتن *kushtī giriftan*, "to wrestle."

گوش دادن (or گرفتن) *gūsh dādān (or giriftan)*, "to listen to."

گوش کشیدن *gūsh kashidan*, vulg. (= استرق سمع) "to eaves-drop."

گوش فرا دادن *gūsh farā dādan* ditto.

از میان رفتن *az miyān raftan*, "to be abolished; cease to be used."

از میان بردن *az miyān burdan* (tr.) "carry off."

جلو افتادن *jilaw uftādan*, "to get before, go before."

سبقّت گرفتن *sabqat griftan*, "to surpass."

سبقّت جستن *sabqat justan*, "to surpass, to anticipate."

احتمال رفتن (or داشتن) *ihtimāl raftan (or dāshian)*, "to be probable."

تشریف داشتن *tashrif dāshian* (polite), "to be at home, in the house."

نظر انداختن *nazar andākhtan*, "to cast a glance at."

بناخیز انداختن *bi-taakhīr andākhtan* "to postpone."

بناخیز افتادن *bi-taakhīr uftādan* (intr.) "to be postponed."

¹ In India *jam' kardan* جمع کردن "to collect" and also "to add up."

² *Bi-kharidan-i qālī raftam valī bar man sabqat just* بخیریدن قالی زدم ولی بر من سبقّت جست.

چشیدن (آشام or نوشیدن) *talakh u shirīn-i rūzgār* (or *ayyām*) *chashīdan* "to experience the ups and downs of life."

دیدن *sard u garm-i rūzgār دیدن* (m.c.) the same as above.

اسم بودن *ism-burdan* "to mention."

گمان بودن *gumān burdan* (m.c.) "to think, doubt."

حسد بودن *hasad burdan* (m.c.; class.—*warzīdan*) "to bear malice."

آتش گرفتن *ātash giriftan* "to catch fire."

آتش زدن *ātash zadan* "to set fire to."

بوی شنیدن *būy shunīdan* (class. and m.c.) "to smell" (tr.).

زحمت کشیدن *zahmat¹ kashīdan* "to take pains; suffer hardships."

سالم را شکستن *salām rā shikashītan* "to break up the audience."

نفل مجلس شدن *nugl-i majlis shūdan* (m.c.) "to be in everybody's mouth, be famous (*lit.* to be the sweetmeat of the assembly)."

نابود کردن *nīst u nā-būd kardan* "to destroy utterly (*lit.* to make, is not and was not)."

Remark I.—It will be noticed that a change of the verb in the compound may make a verb transitive or intransitive in meaning, thus *taghyīr kardan* تغییر کردن (intr.) "to change," but *taghyīr dādan* دادن تغییر (tr.) "to change."

Remark II.—It must be recollected that in modern colloquial, prepositions and conjunctions are frequently omitted. In, *na-bāyad ki shumā fikr-i nāk-nāmī-yn khud biyustīd* نباید که شما فکر نیکنامی خود بیفتید (m.c.) "ought you not to be careful of your reputation?", the preposition *bi* that is wanting, has only to be inserted before *fikr* فکر to make the sentence perfectly clear; for though in modern colloquial the compound verb *fīkr uftādan* فکر افتادن is used, its proper form is *bi-fikr uftādan* بی فکر افتادن.²

(h) There are certain vulgar compounds in colloquial use, which should not be imitated, as:—(1) *nān rā chīgūna pukhta kunam* نان را چگونه پخته کنم (Afghan) (for *bi-pazam* بپزم) "how shall I (or can I) cook the bread?"; *dānista namūdan* دانسته نمودن (Afghan) "to teach, inform"; *shikasta kardan* شکسته کردن (Afghan) "to break"; *sūkhta kardan* سوخته کردن (vulg. m.c.) "to burn"; *afrūkhta kardan* فروخته کردن (class.), etc.

These compounds have come into existence owing to the frequent adjectival use of the past participle of the simple verb, which is both transitive and intransitive.

(2) A verb like *islāda kardan* برساندن "to set up," may be admissible, but there is no necessity for *islāda shudan* برسانده شدن (Afghan). In, *marā az hama peshtar basta karda būdi* مرا ز همه پیشتر بسته کرده بودی

¹ In India *taklīf* تکلیف is used for *zahmat* زحمت.

² Even in speaking, most Persians would say *bi-fikr uftādan* بی فکر افتادن.

³ *Ū az īn kār hāz īstāda shud* او از این کار باز ایستاده شد (m.c.) "he was prevented from doing this."

(Afghan coll.) "you bound me first, before all the others," the verb might just as well be, and should be, *basta būdi* بسته بودی.

(5) As already stated, the Infinitive is regarded as a noun; hence such barbarous compounds as *jastan namūd* جستن نمود (m.c.) "he made a jump" or *jast namūd* جست نمود (Afghan coll.).

(i) Some compound verbs consist of a phrase, and are both adverbial and nominal, as:—*az pā dar-āvardan* از پا در آوردن (tr.), and *az pā dar āmadan* از پا در آمدن (intr.); *pas pā kardan* پس پا کردن "to cause to retreat," *dast bi-kār zadan* دست بکار زدن "to commence"; *az dast dādan* از دست دادن "to give up, relinquish," etc., etc.

§ 86. Certain Common Verbs used in Compounds

(a) One of the verbs most used in compounds is *kardan* کردن "to do" or "to make." *Namūdan* نمودن, *sākhšan* ساختن, *gardānidan* گردانیدن, and in deferential language *farmūdan* فرمودن can be substituted for *kardan* کردن in any verb compounded with the latter.¹ These are all used in modern colloquial.

(b) In modern colloquial the forms *kun* کن and *bi-kun* بکن are both in use for the Imperative of *kardan* کردن.

Remark.—The past participle of *kardan* کردن is colloquially used by the Afghans with comparatives, in the sense of "compared with"; being redundant, it can be omitted in any sentence where it occurs, examples:—*chunānchi az avval karda ha-jūm-i ashjār ziyāda-tar ma'lūm gardīd* چنانچه از اول کرده هجوم اشجار زیاده تر معلوم گردید (Afghan coll.) "accordingly the density of the foliage appeared more than it did before (compared with previously)"; *az avval karda bih-tar shuda ast* از اول کرده بهتر شده است (Afghan coll.) "he is better than he was."

(c) *Namūdan* نمودن, Imperative *munū* نما, is both transitive and intransitive, signifying "to show (tr. and intr.), to appear"; معلوم مینماید; *ma'lūm mī-numāyad* (or *az qarār-i ki ma'lūm mī-shavad*, or simply *ma'lūm mī-shavad* معلوم میشود) "it appears."

Remark.—Note the change from *karda* کرده to *namūda* نمود in the following modern colloquial sentence, for the sake of euphony or variety:—*Timūr rā dar har jā-yi dunyā bāshad surāgh karda paydā namūda mī-gīrūd dast basta mī-āvarid injā* (m.c.) "having traced out Taimur in whatever

¹ Any shade of meaning that may have formerly existed between *kardan* کردن, *namūdan* نمودن, or *sākhšan* ساختن in compound verbs no longer exists.

² For *nisbat bi-avval* نسبت به اول (m.c.)

³ In modern colloquial often *nimūdan* (Isfahani).

⁴ Modern colloquial *bi-numū* بنما only.

portion of the globe he may be (and) having produced him, you will seize him; you will bring him here bound."¹

(d) (1) *Sākhtan*² ساختن "to fashion; manage with; suit," is both transitive and intransitive: the Imperative is ساز *sāz* (m.c. *bi-sāz* بساز). Example:—میسازند: *dar Kirmān jām-i rūd mī-sāzand* (or *durust mī-kunand* درست میکنند (m.c.) "they make brass pots in Kirman"; شما بهم *shumā biham sākhta id* (m.c.) "you have joined together, conspired" (for a bad purpose only); بساز *ayshikam-i khīra bi-nān-i bi-sāz* (Sa'di) "oh torpid belly, be content with a single loaf"; آب و هوای اینجا *āb u havā-yi in-jā bi-man mī-sāzad* (m.c.) "the air of this place suits me."

با درد بساز تا دوائی یابی * ورنه ناله تا شفائی یابی

Bā dard bi-sāz tā davā'i yābī

V'az ranj ma-nāl tā shifā'i yābī

"To find a remedy, put up with pain,

Chafe not at woe, and healing thou wilt gain."

(O. K. 451 *Whin.*)

Ghayr az sākhtan va sākhtan chāra-i nīst غیر از ساختن و ساختن چاره نیست (m.c.) "there is nothing to be done, but to grin and bear it."

(2) *Sākht* ساخت and *sākhtagī* ساختگی are substantives:—*sākht-i in qālī az chīst* *chīst* چیست (m.c.) "what is this carpet made of"; شما درین *shumā dar in sākhtagī karda-īd* کرده اید (m.c.) "you have adulterated this."

(3) *Sāz* ساز is frequent in compounds, as: *dandān-sāz* دندان ساز "a dentist"; (*dandān sāzi* دندانی سازی "dentistry"). Note the following: *dar 'ishq-i mahbūb bi-sāz va bi-sāz* در عشق محبوب بسوز و بساز (mod.) "in the love of the beloved burn and be patient." *Ham-sāz* هم ساز or *ham-āvāz* هم آواز "in tune"; *dam-sāz* دمساز "a confidant." *In mīva barāy-i man sāz-gār nīst* این میوه برای من سازگار نیست (m.c.) "this fruit will disagree with me."

Sāz, a substantive, means "a musical instrument" and "necessary furniture," as: *sāz-i safar tadārūk kard* ساز سفر تدو کرد (m.c.) "he began to get ready for the journey."

(e) *Gardānidan* گردانیدن, Imperative *gardān* گردان, is the transitive form of *gardīdan* گردیدن (or *gashtan* گشتن) and signifies "to change, avert, turn round; cause to become."

¹ *Dast basta* دست بسته might be an adjective agreeing with *lū* understood. *Basta* بسته is here Perf. Act. Participle, *dast-i ū rā basta mī-āvarid*.

² *In ḥarf sākhtagīst* (m.c.) "this is made up, false"; *bā man sākhtagī mo-kun* (m.c.) "don't cheat me."

³ *Qālī bāftan* "to weave carpets" not *qālī sākhtan*, which is unidiomatic; *rūd* رود, vulgar for *rū'in* روئین.

(f) (1) *Farmūdan* فرمودن, Imperative *farmā* فرما, is transitive, "to order or command." In compound verbs it is deferentially substituted¹ for *kardan* کردن, *sākhtan* ساختن, or *namūdan* نمودن, both in classical and in modern Persian: — بودید چه فرموده بودید: *janāb-i 'ālī chi farmūda būdīd*? (m.c.) "what did your eminence say?" *Chi gufūd* گفتید *chi* would be a very familiar or very rude way of expressing the same thing, and would generally be used to inferiors only. *Pādishāh bar takht julus farmūd* پادشاه بر تخت جلوس فرمود "the king sat (or ascended) the throne."

(2) In modern colloquial *bi-farmā'id* بفرمائید almost corresponds to the English word "please." To a visitor it signifies "please take a chair": if two persons are about to enter a door together it means "after you": if food is on the table, it = "kindly help yourself," or "begin."

(3) *Farmān* فرمان a substantive is a royal mandate. *Farmān-farmā* فرمانفرما "the issuer of mandates" is a title prefixed to the name of a place, and signifies "Governor or Viceroy of—."

Farmān-bardār فرمان بردار "order-bearing, obedient."

Remark.—The compound verb *kār farmūdan* کار فرمودن is not always used in the complimentary sense. Sa'dī in the *Gulistan*, speaking of a boxer, says:—*va qaul-i hukamā' rā kār na-farmūd* و قول حکماء را کار نفرمود; also *kafsh-dūz ālā-i khud rā kār mī-farmāyad* (vulg.) "the shoe-maker is using his things."

(g) The verbs *gashtan* گشتن or *gardīdan* گردیدن ['vide' (e)] can always be substituted for *shudan* شدن, either in a simple or a compound verb.

§ 87. Causal Verbs (فعل متعدی بالواسطة or مع الغير) and Reflexive Verbs (فعل متعدی بنفسه).

(a) (1) The causal verbs are formed by adding the terminations *ānīdan* آوندن, or *āndan* آندن, to the Imperative stem of the primitive verb, thus: *jāstan* چستن "to jump, leap," Imperative *jah* جه; *jahānīdan* جهانیدن or *jahāndan* جهانندن "to cause to leap": *davīdan* دویدن "to run" (Imperative *daw* دو); *davāndan* دواندن or *davānīdan* دوانیدن "to make to run, to gallop (a horse), etc., etc., etc." = *tāzāndan* تازاندن (m.c.) "to gallop a horse."

(2) The Imperatives are formed regularly, that is by discarding the infinitive terminations, *-īdan* or *-nden*.

¹ *Farmānū* فرمانا is used in precisely the same manner in Urdu.

² In classical Persian, or by Indians and Afghans in speaking, the third person plural would be used after the address *janāb-i 'ālī*. In modern Persian in writing the third person plural is also preferred.

³ In contradistinction to a verb which is transitive of itself (فعل متعدی بنفسه).

⁴ In modern colloquial *jahīdan* جهیدن is more used than *jāstan* چستن.

Remark.—In poetry the termination —*ānīdan* آیدن is sometimes shortened to *ānīdan*.

(b) The same termination makes some intransitive verbs transitive, vide § 86 (e). This casual form will be transitive if formed from an intransitive, and doubly transitive or causative if formed from a transitive verb.

(c) (1) *Nishāndan* نشانیدن (*nishānistān* نشانستن obsolete) "to cause to sit; to plant, etc.," the causal form of *nishastan* نشستن, is irregularly formed.

(2) *Shinawānīdan* شنوآیدن (not used in Persia) is the causal of *shunūdan* شنودن, and signifies "to cause to hear, tell, read aloud."

(3) *Rāndan* راندن "to drive" is perhaps the causal of *raftan* رفتن "to go."

(d) (1) The verb *guzashtan* گذشتن, or *guzarīdan* گذردن (old) "to pass, pass by; cross over; die, etc." has several causal or transitive forms, viz., *guzarūndan* گذارندن, *guzārānīdan* گذارآیدن, *guzārānīdan* گذرانیدن, *guzārdan* گذاردن and *guzārīdan* گذارآیدن.

(2) *Guzāshtan* گذاشتن (tr.) "to quit, to discharge, perform": *namāz guzārdan* (not *guzāshtan*) نماز گذاردن "to perform the duties of prayer."

(3) *Afkāndan* افکندن "to throw," causal *afkānīdan* افکآیدن (obsolete).

(e) Verbs that have two roots admit of two forms of the causal, as: *suftan* سفتن "to bore"; *suftānīdan* سفتانیدن (obs.), and *sumbānīdan* سنبانیدن (obs.) "to cause to bore": *rustan* رستن or *rūīdan* روئیدن "to grow" (rt. *rū* رو or *rūy* روی) *rūyānīdan* روآیدن (m.c.), or *ruvānīdan* روائیدن (obs.) "to cause to grow."

(f) Verbs in which the Imperative stem terminates in ن, change this letter into ي, as: *shāndan* (obs.) شاندن (for شان زدن) "to comb," causal *shāyānīdan* شاآیدن (obs.); *dānistan* دانستن "to know," *dāyānīdan* دآیدن (obs.); *chīdan* چیدن "to pluck, collect," *chīnānīdan* چینآیدن (obs.) or *chīyānīdan* چیانیدن (obs.).

In modern colloquial the shortened form of the causal verb is preferred; thus *tarsāndan* تراساندن is preferred to *tarsānīdan* تراسانیدن, and *khvāham tarsānd* خواهم تراساند to *khvāham tarsānīd* خواهم تراسانید.

(g) Some verbs do not admit of a causal form. Examples: *dīdān* دیدن "to see"; *guftan* گفتن "to say"; *āzmūdan* آزمودن "to try, prove."

(h) (1) Only a few of the causal verbs are used in modern colloquial.

When the Persians wish to mimic the Afghans or Indians, they make an elaborate use of the causal verbs. An Afghan, for instance, uses *fahmānīdan* فهمانیدن where a Persian would use *hālī kardan* حالی کردن, or some such expression.

¹ In India *afpandan*, etc.

² The form *dānānīdan* (obs.) also occurs.

³ The form *dīyānīdan* دیآیدن as a causal of *dīdan* is doubtful.

Remark.—The verb *khurāndan* خوراندن “to feed” occurs in writing, but not in speaking: *khurāk bi-khurd-i ū bi-dih* خوراک بخورد و بداد (vulg.) “give it food to eat, i.e. feed it.”

Instead of *ravānīdan* روانیدن, or *ravāndan* رواندن, *ravāna kardan* روانه کردن is used.

(2) The following are a few of the commoner causal verbs in modern colloquial use:—

Tarsāndan ترساندن or *tarsānīdan* ترسانیدن “to frighten.”

Davāndan دواندن or *davānīdan* دوانیدن “to put into a gallop.”

Rasāndan رساندن or *rasānīdan* رسانیدن “to cause to arrive.”

Nishāndan نشانیدن or *nishānīdan* نشانیدن “to plant, place, make to sit.”

Khvābānīdan خوابانیدن or *khvābāndan* خواباندن “to lull to sleep or lie down.”

Fahmānīdan فهمانیدن or *fahmāndan* فهماندن “to cause to understand, explain.”

Āmūzīdan آموزیدن (obs. in Persia) or *āmūkhtan* ^۱ آموختن “to teach.”

Jahānīdan جهانیدن or *jahāndan* جهانندن “to make to jump.”

Parānīdan پرانیدن or *parāndan* پراندن “ditto; also to cause to fly.”

Remark.—The passive of the causal verb is formed in the regular manner, as: *parvarānīda shud* پرورانیده شد; *kunānīda shud* کنانیده شد (Afghan). Such passive causals are, however, rare and should be avoided.

(i) Causation can also be expressed by certain verbs, as: *رفتہ ہی آنکہ اظہار معیت خود را با دو دہم بشرط وا داشتن ساختن اشعاری کہ یک ہفت ہیک منقل ظلا* *rafta rafta, bi-ānki izhār-i mahabbat-i khud rā bi-ū burāz diham, bi-shar-i vā dāshtan-i bi-sākhtan-i ash-ār-i ki yak bayt-ash bi-yak miqāl tilā bi-yarad pāsban-i ū gardīdam* (Tr. Haji Baba, Chapter VIII) “without appearing to show any particular partiality to him, I succeeded in being appointed to keep watch over him, under the plea that I would compel him to make verses—” (H.B.): *urā mustalzam sākhtam ki bi-raqqad* اورا مستلزم ساختم کہ برقصد “I obliged him to dance”; *urā bar ān dāshtam ki bi-raqqad* اورا بر آن داشتم کہ برقصد “ditto”; *bi-raqqāvardam* برقص آوردن “to cause to dance”; *marā bar in ma-dār ki chunān kār bi-kunam* مرا برین مدار کہ چنین کار بکنم “don’t oblige me to do it”; *bi-ū zūr āvardam ki bā man bi-yāyad* باو زور آوردم کہ با من بیاید (m.c.) “I made him accompany me”; *asp rā tākht* اسب را تاخت “he put his horse into a gallop”; *bi-chīdan dar āvardam* بیچیدن در آوردم “to cause to pluck” = *urā vā dāshtam ki bi-chīnad*.

(j) *Qabūlānīdan* قبولانیدن “to cause to confess (by torture, etc.)” is a barbarous causal in m.c. use; or in a joking sense = “make him agree.”

(k) The place of the causal verbs is usually taken either by the simple transitives as: *pādīshāh dast u pā-yi urā bast* پادشاه دست و پای اورا بست (m.c.) “the king bound him (had him bound) hand and foot”; or else some such

^۱ *Amūkhtan* is also “to learn.”

expression, as "the king ordered (or signalled to) them that they should bind" etc., is used.

(l) Reflexive verbs (*فعل متعدی بنفسه*) are formed by the transitive verb and the reflexive pronouns, as : *khud rā kusht* خود را کشت "he killed himself" = *khūd-kushī kard* خود کشی کرد "he committed suicide"; *jān-i khud rā mī-shust* جان خود را میشست "he was washing himself."

§ 88. Passive Voice¹ (*صیغه مجهول*) and Passive Verbs.

(a) The Passive Voice is much less used than in English. The general rule is not to use it, if it can be avoided; in other words the passive is used only for some special signification, or if the subject is unknown, or if known it is desired to avoid mentioning it. This rule should be observed even though violated by Persian authors. Only transitive verbs have a passive² voice.

There are several ways of expressing the passive.

(b) The grammatical passive is formed by adding the tenses of the verb *shudan* شدن "to become" to the past participle of a transitive (or causal) verb. The use of this construction is comparatively infrequent and very seldom occurs in modern colloquial, for in addition to the simple intransitive verbs the language contains a large store of compounds with a passive sense, such as : *zakhm khurdan* زخم خوردن "to be wounded"; *shikast yāftan* شکست یافتن "to be defeated"; *sā' shudan* ضائع شدن "to be destroyed"; *gūl khurdan* گول خوردن (m.c.) "to be deceived"; *bi-duzdī raftan* بدزدی رفتن "to be stolen"; *anjām giriftan* انجام گرفتن "to be finished"; *farmāyish dādan* فرمایش دادن "to order (goods)" (tr.) [but *farmāyish raftan* فرمایش رفتن (intr.), as, *barāy-i sawqulī-yash nīm-tānā-yi tāza farmāyish rafta ast* ! (m.c.) "what! an order has been given for a new jacket for his favourite wife, has it?"] : *bi-sar burdan* سر بردن

¹ *Siḡha-yi maḡhūl* صیغه مجهول "Passive Voice," i.e., of which the agent is unknown.

² The use of the Passive is antagonistic to the genius of both Persian and Urdu. The use of the passive is largely increasing in Urdu, doubtless owing to the articles in vernacular newspapers translated from English. Urdu idiom again affects the Persian of India and in a less degree that of Afghanistan.

³ *Gashīdan* گشتن and *gardīdan* گردیدن are occasionally substituted for *shudan* شدن.

⁴ The passive meaning of most verbs signifying "to beat, to knock, cast," can be expressed by a compound with *khurdan* خوردن, as : *takān khurdan* تکان خوردن (m.c.) "to be pushed, to receive a push or shake"; *zamīn khurdan* زمین خوردن "to fall on the ground," etc.

⁵ This example is from the "Vazir of Lankuran." Ordinarily in m.c. this sentence would be rendered *barāy-i sawqulī-yash yek nīm-tānā-yi tāza dāda shuda ast* (or *dāda and*).

(tr.) "to pass one's time," but *bi-sar raftan* بسر رفتن (intr.)¹ "to be passed."

(c) In modern Persian not every verb admits of the Passive. The expression *ū zada shud* او زده شد "he was beaten" is quite unintelligible even to Persians with some education, whereas *kushta shud* کشته شد "he was killed" is a passive in common use.

(d) The following are examples of the use of the grammatical passive:—

(1) *chunān bi-ikhtiyār az jāy bar āmadam ki chirāgh-am bi-āstīn kushta shud* (Sa'di) "I rose and came forward so hastily from my place that the lamp was extinguished by my sleeve." Here the active *kushtam* کشتم instead of the passive *کشته شد* would signify "I purposely extinguished."

(2) The grammatical passive is of not infrequent use in the Shah's Diary: *Shah's Diary* "یک نوع زراعتی که اسمش "راپ" است در صحرای خاک پروس امروز دیده شد" (S.D.) "we and others have to-day seen a species of crop called 'rape' in the Prussian territory"; *Hakim'-l-Mamālik ki channd-i būd īnjā būd dīda shud* (S.D.) "the *Hakim'-l-Mamālik* who had been here some time was interviewed"; دو: *du palang-i siyāh ham dīda shud* (Shah's Diary) "two black panthers were seen by us."

(3) The transitive Infinitive is often used for the passive: همه را بکشتن همه را بکشتن— *hama-rā bi-kushtan ishārat farmūd* (Sa'di) "he (the king) ordered them all to be killed"; شاید تو را بکشتن بدهد *shāyad turā bi-kushtan bidihad* (m.c.) "he may hand you over to be killed."

(4) The passive is also sometimes used to express possibility or impossibility: این کتابیست آن قدر سنگین که بدست انداخته نمی شود *in kitāb-i 'at ān qadar sangīn, ki bi-dast andākhta namī-shavad* (m.c.) "this is a book so heavy, that it cannot be thrown by hand"; این میز از جای خود برداشته می شود *in miz az jā-yi khud bar dāshta mī-shavad* (m.c.) "this table can be moved, it is not very heavy"; *tā du si rūz ānjā tavagguft*² *uftād chirā ki bi'-bā'...*

¹ *Āb bi-sar raft* آب بسر رفت (m.c.) "the water boiled over"; *agar ū īnjā bi-yāyad man bi-sar filav-i ū mī-ravam* (vulg.) (also *bi-sar dāvidan*) "if he comes here I'll go to him on my head (from delight) instead of on my feet"; از تو اشاره کردن و از من بسر دویدن "to be finished."

² In modern colloquial *ū rā zadand* او را زدند.

³ *Bi-ikhtiyār* بی اختیار means "involuntarily"; the unexpected sight of his friend made him jump up; *bar āmadan* بر آمدن signifies merely "to get up" not coming forward.

⁴ In m.c. *dīda shud* دیده شد is frequently used unnecessarily, instead of the active voice.

⁵ *Kushta shudan* could not be used.

⁶ Or *ishāra* اشاره.

⁷ In modern colloquial *itijāz-i tavagguft* اتفاق توقف and *on bā'...* نزاعت would be substituted.

abr āftāb dīdā namī-shud نمی آفتاب دیدہ امرا کہ باعث امر آفتاب دیدہ نمی شد (Afghan) "we had to stay there two or three days, as it was impossible to see the sun (to steer by) on account of the clouds"; *ba'd az ghaltīdan ān rā jumbānīdan na-tawānistam chi jā'e ān ki ba-daryā rasānīda mī-shud* (Afghan coll.) بعد از غلطیدن آنرا چنانیدن نتوانستم چه جای آنکه بدریا رسانیده میشود "after (the boat's) rolling over I was unable even to move it; how much the less could it be moved to the sea!"; in m.c. *chi jā-yi ān ki bi-daryā rasānam-ash* چہ جای آنکہ بدریا رسانم (or *bi-rasānam*, without *ash*); the passive would not be used here in m.c. as the agent is known: با تقدیر جنگیدہ *bā taqdīr jāngīda namī-shavad*¹ (Afghan) "it's impossible to fight against Fate"; in m.c. با بخت نمی شود جنگید.

(5) The modern colloquial phrase *ba'd az ān dīda khyāhad shud* بعد از آن دیدہ خواهد شد (or دیدہ میشود) (m.c.), signifies "we'll see."

(e) The passive can also be formed by an Arabic Past Participle, or a Persian adjective with a Passive sense, combined with the verbs *am* ام, *hastam* هستم, etc., and *shudan* شدن, *būdan* بودن, or *gashtan* گشتن. Examples:—*marsūl-am* (or *marsūl hastam*), (in writing) "I am sent"; *maqtūl shud* (m.c.) "he was killed"; *khābar-dār shud* (m.c.) "he was apprised, warned"; *zakhmī būd*² (Afghan) "he was wounded"; *hama chīz āmāda būd* (m.c.) "everything was prepared (previous to our coming)"; [but *āmāda shud* شد آمادہ = "was prepared after our coming"].

(f) The passive can also be expressed by using the third person plural of the transitive verb, "they do such and such a thing." This construction is both classical and modern colloquial. From the following examples it will be seen that this construction corresponds to a real passive:—*farmūd ki marsūm-i fulānrā chandān-ki hast muzā'af kunand*—(Sa'dī) "he (the king) ordered that the allowance of So-and-so, whatever it may be, should be increased"; (here it was the king himself who increased the allowance): *dūst-i rā ki bi-'umr-i farā chang ārand na-shāyad ki bi-yak-dam biyāzārand*—(Sa'dī) "a friend whom it has taken a lifetime to make should not be made offended in a single instant"; (here there is only

¹ Compare Urdu, *taqdīr se larā nahīn jāta* تقدیر سے لڑا نہیں جاتا.

² Or رسید *bi-qatl rasīd* (m.c.).

³ *Zakhmī shud* شد زخمی m.c.; *zakhm dāsh* داشت زخم "he had a wound."

⁴ *Hast* signifies that the speaker knew that there was an allowance:—*būshad* "whatever it may be."

⁵ *Farā chang* فراچنگ is to be considered as one word. *Farā* frequently precedes verbs, and in many cases is merely used for the sake of euphony.

⁶ Note this use of *shāyad* شاید. Before *yak-dam* یکدم, *bi-vaḥān-i* بسختن or *bi-taqīr-i* or some such word is understood.

one friend and presumably one person who has made him a friend): *آن را که گوش ارادت گران آنریده اند چون کدد که بشنود و آن را که بکمند سعادت کشیده اند چون بروی کدد که بروی* *ān rā ki gūsh-i irādat girān āfrīda and chūn kunad ki bi-shīnavad va ān rā ki bi-kamand-i sa'ādat kashīda and chūn kunad ki na-ravad*—(Sa'di) "he who has been created deaf to the divine inclination, how can he manage to hear¹ and he who is forcibly drawn into the lasso of happiness how can he help travelling (the way it drags him)?" ; (here the grammatical subject to *āfrīda* and *اندریده* should not be "God" understood, as the Deity in Persian is singular and addressed in the singular; to use the respectful plural to the Deity is contrary to the idiom of the language;² the verb is therefore a passive: the author has presumably avoided the active voice on purpose, for to say "he whom God has created deficient in . . ." would be, or might be, imparting sin to, or a deficiency in the works of, the Almighty.³

This form of the passive is especially common in modern colloquial. To the question, "where is the horse?" the answer might be *burda* and *برده اند* "it has been taken away"; this answer would signify that one of the grooms or servants—the precise individual unknown to the speaker—had taken it: if sure of the subject, the name would be mentioned.

Remark.—"A present was given to him" *in'ām-i bi-vay dāda shud* (m.c.) *انعامی باو دادند* or better *in'ām-i bi-ū dādand* (m.c.).

(g) In a few instances, the passive can both in classical and in modern colloquial be formed by *āmadan* آمدن instead of by *shudan* شدن, as:—*in shakhṣ dar zumra-yi fuṣṭā shumurda mī-āyad* (m.c.) *این شخص در زمرهٔ فضا شمرده می آید* "this man is counted amongst the learned"; *dīda mī-āyad* *این قالی دیده می آید* (class.) "it is seen"; *in qālī pasandīda āmad* (m.c.) *پسندیده آمد* "this carpet was approved." Compare *maskhūṣ āmadan* (class.) *ماخوذ آمدن* and *giriṭār āmadan* (class.) *گرفتار آمدن*.

¹ *Girān* means "dear (not cheap)" as well as "heavy."

² i.e., it is impossible for him to hear, as it is decreed he is not to hear.

³ The use of the plural might lay the speaker open to the imputation of being a *mushrik* or "polytheist" (one who imputes 'partnership' to the Deity). It may be that Sa'di being a Muslim and an Arabic scholar has adopted the Arabic idiom here and elsewhere: the plural is used in the Qur'ān when Allah himself speaks.

⁴ In similar instances the explanation of some translators is that the Fates is the subject. Though the Persians attribute misfortune to the 'revolution of the heavens' or to the sky, no Muslim would attribute good to any but Allah: the Fates could therefore hardly be the subject of *kashīda* and.

CHAPTER X.

§ 89. Adverbs and Adverbial Phrases.

(a) There are few adverbs properly so called: their place is filled by adjectives or participles, or by substantives with and without a preposition, or by pronouns, or by phrases, etc.

Many adverbs are also prepositions.

There is no regular term for adverb: it is styled *tamyīz* "specification" or *نقی* "the particle of negation" or *غرف* "vessel," according to its sense. *Harf-i zarf* حرف ظرف is a particle used as an adverb: *ism-i zarf* ظرف اسم is a noun that can be used as an adverb: *zarf-i muḥam* ظرف محتم "dubious adverb" is an adverb (or noun, etc.) that does not express a limit of time or space, as *ḥuḡam* "time," *peš* "before (place or time)"; it is opposed to *zarf-i muḥam* "limited adverb (noun, etc.)" as *roḡ* "day," *khān*

"house": *zarf-i makān* is *ism-i zarf* and includes such words *kefsh kōn* (m.c.)

"the place where shoes of visitors are removed"; *jamah kōn* (in Turkish Bath); *ḥarīm mawā*, etc., etc.

(b) Examples:—

(2) *Adjectives*:—*miḡd* (m.c.) "he speaks Persian well"; *miḡd* (Sa'dī) "a certain one had fallen into a drunken sleep by the roadside"; *miḡd* "he acts wisely"; *miḡd* (Afghan) "I used to say (my prayers) in a perfunctory manner" (in m.c. *bi-tawar-i ūmūmī gāhīrāna namaz mī-kardam*).

هین! صبح دمید و دامن شب شد چاک بر خیز و صبح کن چرائی غمناک ؟
می نوش، دلا! که صبح بسیار دمد او روی نما کرده و ما روی بخاک

"See! the dawn breaks and rends night's canopy:

Arise! and drain a morning draught with me!

Away with gloom! full many a dawn will break

Looking for us, and we not here to see!"

(O. K. Whin. Trans. Rub. 295.)

In this quatrain *bisṡār* is an adverb meaning "oft."

Remark.—Adjectives ending in *ān* or *ār*, vide § 43 (aa), may be considered as adverbs rather than adjectives: *bi-jān* "in a restless manner"; *bi-jān* "without concealment"; *bi-jān* "in a more masterly manner."

(2) *Participles*:—*miḡd* (m.c.) "he is obliged to treat you with respect before people"; *miḡd* (m.c.) "suddenly"; *miḡd* (m.c.) "plain, not artificial"; *miḡd* (m.c.) "he came running

all the way": ایستاده ماند (m.c.) "he remained standing": دیگر کارها را در خانه: بهانه کرده: "I did all my other business at home": نشسته می‌کردم (m.c.) "by pretence": یک خورده: (m.c.) "a little": نه‌قنه خندیدند: (Sa'dī) "they laughed secretly": پیوسته "always."

(3) *Substantives without Prepositions* (with or without post-positions):—*Sa'dī* "because I once was weary in the wilderness": بسبب آنکه وقتی در بیابان مانده بودم (class. and m.c.) "by name": نام: "once, ever": گاه or گاهی: شب را: (class. and m.c.) "by night": قضا: "by chance," in m.c. usually: بارها: "often-times": وقتها زمزمه کردند: (Sa'dī) "at times they were chanting low."

Remark.—Sometimes a plural substantive gives the sense of an adverb of quantity or time, as: نفرا می‌کرد و عهدها عینمود (m.c.) "he made many presents and many vows (or often took vows)."

(4) *Substantives with Prepositions*:—بی‌جهت (m.c.) "needless, without cause": اینجا: (در) "here": بی‌عرف (m.c.) "without further words, without doubt": گفت وزء بر مثال طبّاء: (m.c.) "by turn": با or بنوبت: "each moment." In m.c. the prepositions are frequently omitted, thus: راحت آمدیم: "we came comfortably." Before آخر کار (= Ar. آخر الامر) the preposition در is understood.

(5) *Substantive with Pronoun, Adjective, Substantive, Adverb*:—همه جا: (class. and m.c.) "everywhere": همه وقتی: (class. and m.c.) and همه وقت: (vulg.) "always": خوب طرح: (Afghan coll.) "well, in a good manner": این طرف شهر: (m.c.) "this side of the city": هر چهار طرف: "on all sides": هر چه از طرف: "whither?" کجا: "where?" روز روشن: "in broad day": بقیه عمر: (m.c.) or بقیه العمر: (m.c.) "the remainder of my life": همیشه اوقات: (m.c.) "always."

(6) *Phrases*:—بعد از آن "after that, afterwards": فرّاشها شال بدست حرکت: (Vazīr-i Lankuran) "the farrashes, shawl in hand, make a fresh movement and approach a little nearer": دستار در گردن مرا نزدیک: (m.c.) "with my turban round my neck they carried me before the Qazi and the Governor of the city": بحکم ضرورت: (Sa'dī) "of

¹ In m.c. — باقی کارها را.

Nām نام "by name" is apposition, as: شخص عزیز نام: "a person, his name (name) *Āzā*."

² The Afghans often use *dārū* for gunpowder, and Indians for spirits or wine.

³ In Arabic and m.c. طرح *ṭarḥ*. In *qālī ḥaṣṣ ṭarḥ-i 'at* این قالی خوب طرحیست (m.c.) "this carpet is of good design."

⁴ *Kū* کو (poet. and m.c.) "where, whither?" *kūsh* کوش vulg. "where is he?"

necessity" او کج دار و مریزه را میبرد "in spite of his youth": *ū kaj dār u ma-riz' rāh mī-ravad* (m.c.) "he keeps a middle course."

Ham هم "together, with, both, one another, mutual, all, whether, either; also, likewise, in the same manner": — *Biyyā tā bi-ham* (or *bāhami bi-ravim* برویم باهم (or بهم (m.c.) "come, let us all go," or "let us go together": *bi-ham āmīkhtagī* بهم آمیختگی "commixture": *darham barham* درهم برهم "topsy-turvy, mixed" (= *tū-yi ham rīkhta* تری هم ریخته); *miḡ-i ham* مثل هم "alike": *sar-i ham* سرهم "contiguous, joining": *pusht-i sar-i ham* پشت سرهم "one behind the other, continuously."

(7) *Verbs*: — باشد که "it may be that, perhaps": شاید "perhaps."

(8) *Arabic phrases, and Arabic nouns in the accusative*: — لا معال (m.c.) "at least (lit. there is no remedy)": مادام الحیات "as long as life lasts, for ever": مع هذا (m.c.) "with that, notwithstanding": حسب الحكم "agreeably to orders": بالمرّة (m.c.) "completely" (تماماً or قطعاً), *man az in kār bi-l-marra khabar na-dāram* (m.c.) "I am completely ignorant of this matter": فيها (the conj. *fa* + the prep. *bi* + fem. pron. *hā*) "well and good": على (3rd per. sing. masc. of the verb *على*) "that is to say, namely (lit. it means, intends)": كما ينبغي "fittingly (lit. like that which is proper)": ناقداً *naqdā* (m.c.) "at present; also in cash": عمدًا *amdā* "purposely": حالاً *hālā* (for *حالاً*) "at present."

Al-hāl الحال, vulg. *il-hāl*, which has the same signification as *حالاً* and *الحال*, is an Arabic accusative (for *الحال al-hāl*), but is not used in Arabic. In *Ar.*, the Arabic pronoun *ذلك* "that" is understood.

Such adverbs as: فی الجملة — القصد, etc., that close a speech, are called ادوات ختم کلام.

(9) *آن* — appears to be an old adverbial termination: باعدادان (or باعداد) (*Sa'dī*) "in the morning."

The Afghans still use this termination even in speaking, as: ناگهان "suddenly": راستان "straight (adv. not adj.)."

Remark.—The Afghans also say روزانه for "every day," but in (m.c.) *rūzāna* means "by day."

(c) An adverb is sometimes combined with a preposition, as: تا اکنون "till now": از حالا *az hālā* (m.c.) "from now, henceforth": در آنجا *dar ānjā* "there":
 تا کنون : اکنون : از حالا : در آنجا :
 تا کنون : اکنون : از حالا : در آنجا :
 تا کنون : اکنون : از حالا : در آنجا :

1 In classical Persian کجدار و مریزه *kaj dār u ma-riz* signifies an impossibility:—

حکم همی کنی که در من منگر
 "Thou say'st, 'Look not,' I might as well essay
 To slant my goblet, and not spill my wine."

(O. K. Whin. Tr. Rub. 261).

2 In colloquial Persian the nunation is dropped in most of these adverbs, but not in all; for instance, *مَعَال* is always *maḡā*, but *حَالاً* always *hālā*. The Indians and Afghans preserve the nunation.

اما حکیم از قراذیکه شنیده‌ام، تو از حالا در بهشتی (Tr. H. B., Chap. XXVIII) "but we hear, doctor, that your paradise has begun here on earth."

(d) Adverbs of negation and Particles of warning such as هرگز, نه, زنهار, etc., are called حرف تنبیه or حرف تاوکید; while particles expressing negation, as نه "not," بی "without," are called حرف نفی.

(1) "never." هرگز — نه

گاهی — نه "at no time, never."

هیچ — نه "not at all, in no wise."

هیچ وقت — نه "at no time."

نه, or خیر, or خیر — نه "no, not."

نی, or خیر نه, or نی — نه "no no."

نه — نه "neither—nor" (conj.).

مطلقاً — نه "not at all."

هیچ وجه — نه "by no means."

هیچ چیز — نه "nothing whatever" (pron.).

هیچ کدام — نه "none whatever" (pron.).

هیچ کس — نه "no person" (pron.).

هیچ باب — نه "on no account."

اصلاً — نه

و اصل — نه } "not at all, in no shape."

هیچ — نه

و زای این "more than this."

زنهار, or زنهار "never," vide Interjections of Warning.

کم, or کم تر "not" and "less," vide § 121 (b).

حاشا که "God forbid, never,"

کلاً "not at all."

(2) Examples:—

آنجای می‌روید یا خیر؟ (m.e.) "are you going there or not?"

هیچ جایی نرفتم }
or "I went nowhere."
جایی نرفتم }

1 Hargiz هرگز with an affirmative verb "ever."

2 An adverb of time, but inserted here for convenience of reference.

3 نه تنها مرا نوحش داد نیز (or بلکه) (m.e.) "he not only abused me, but beat me."
marā zad (m.e.)

4 Class. and m.e. nay nay (m.e.) "no, no."

نی دین و نه دنیا و نه امید بهشت

"No hopes have I above, no joys below."—(O. K. Whin. Rub. 60.)

5 Conjunction, but inserted here for convenience of reference.

6 Indef. Pron., but inserted here for convenience of reference.

7 Hāshā zadan حاشا زدن (m.e.) "to deny."

چیب اورا هیچ نپزدند (m.c.) "his pocket was not picked at all."

گاهی نمی کند (class.) "he never does so."

نه مردانه زن نه بچه آنجا بود (m.c.) "neither was the man there, nor the woman, nor the child."

آنجا هیچ چیز یافت نمی شود (m.c.) "nothing can be obtained there."

تمام شب^۱ مطلقاً خواب نیامد (Afghan) "I did not get a wink of sleep all night (*tamām^۱ shab*)."

این بدان کی^۲ مانند^۳ (Sa'dī) "how can the latter even resemble the former?"

این آدم و رای^۴ این است که میپنداری (m.c.) "this man is much more than you think (good or bad)."

(3) 'Scarcely,' etc. is expressed by a negative; بعد از نماز هنوز تشهد نخوانده (Tr. H. B., Chap. XXXII) "he had 'barely completed the closing sentence of his prayers' when—" یا از اطاق بیرون نه نهاده که سقف افتاد (or پالین آمد) *pā az utāq birūn na-nihāda ki saqf pāyīn āmad* (m.c.) "he had barely (not yet) left the room when the roof fell."

(e) Interrogation often expresses negation: چگونه را خفته کی کند بیدار (Sa'dī) "how can the sleeping awake the sleeping?" گفتیم چون روم که نه پای (Sa'dī) "I said, how can I go when my feet are unable to move?" رفتن است (Sa'dī) "he knows, and he alone; what does any one else know? (nothing)" پس بگو که از هر حال ماندن زندگی چه: (Afghan) "then tell me, what hope was there of life?" امید بود (Afghan) "then tell me, what hope was there of life?"

(f) (1) Emphatic denial "never!" is in speaking and writing amongst the educated: نعوذ بالله "we take refuge with God!"^۵; or استغفر الله "I ask pardon of God."^۶

(2) In m.c., emphatic denial or contempt is often expressed by the following phrases: بگردش نمی رسد (m.c.) "he does not reach his dust even": سگ کیست^۷: من بگرد شما نمی رسم (m.c.) "I can't compare with you, Sir"

^۱ In m.c., *tamām-i shab* تمام شب, with *izāfat*: also *khvāb na-raftam* خواب نرفتم or *khvāb-am nayāmad* خوابم نیامد.

^۲ *Kay* کی both in class. and m.c. = "when?" and "how?"

^۳ Interrogation expressing negation or dissent.

^۴ *Varā* means "behind"; but in *رای این مطلبی دیگر است* it = غیر از این.

^۵ "Can the blind lead the blind?"

^۶ نعوذ بالله من الشیطان الرجیم "we take refuge with God from Satan the accused."

—Qur'ān.

^۷ اَسْتَغْفِرُ اللَّهَ رَبِّي وَ اَتُوبُ اِلَيْهِ.

^۸ The idea is taken from a greyhound pursuing a gazelle, or a man galloping after a wild ass.

^۹ i.e. a dog can bark at the heels of a person, but he is not anybody's dog to do as much as this.

(m.c.) "whose dog is he?" : وجود ندارد = قابلیت ندارد (m.c.) : پنداش دور (m.c.)
 "throw him away" : من او را داخل آدم نمی دانم (m.c.) "I don't count him a
 human being," or *āh! dākhil-i ādam?* (m.c.) (ditto) : *muhāl az*
'aql ast ¹ معال از عقل است (m.c.) "impossible!" : *gum ash kun* (m.c.) ² گمش کن
 "hang him!" : *also* "I don't believe he can do it, or send him off" :
farq az zamīn tā āsmān ast (m.c.) "all the difference
 in the world."

(g) (1) *Na* نه for "no" is vulgar; *na khayr* or *khayr* خیر or خیر نه is
 the polite form of "no."

It is, however, better to avoid using خیر alone: some such expression, as:
 هنوز نه خیر; or باین زودی که خیر; or حالا نه خیر; or انشاء الله که خیر; or آغا
 etc., is preferred.

(2) A polite m.c. form of affirmation or negation is اختیار دارید "it rests
 with you."

(3) An evasive reply that may mean "yes," or "no," or "I prefer not
 to reply," is چه عرض کنم "what petition shall I make, what shall I say?"

(h) Note the phrase: چندان زحمت کشیدم که میبوس (m.c.) "I had *such* a
 lot of trouble."

(i) Adverbs of affirmation (حرف ایجاب or حرف قبول) and of assurance
 (حرف تصدیق) :—

(1) آری (m.c.) *ārī*

بلی (m.c.) *bale* or *balī* ³ } yes.

البته (m.c.) *albatta* "certainly" (contr. of البته *albattat* ⁴).

بلی بلی (m.c.) I am very sure.

بیلا شک ¹ (m.c.) *bilā-shakk*

بی شک (m.c.)

بی گمان (m.c.)

لاشک (class.)

بی شبهه (m.c.)

} without doubt.

¹ If two persons were bowing at a doorway, each politely declining to enter the
 room first, one might say, معال عذل است که من جلو بروم *muhāl-i 'aql ast ki man jilaw*
bī-rūam.

² Also گمش کن برو *gum-ash kun bī-ravad* "kick him off, let him go to the devil."

³ *Khayr* خیر for "no" is not classical, nor is it used by Indians and Afghans,
 except as "yes" or "well."

⁴ As *albatta* البته "certainly" and همین *hamīn* "this very": the latter word is
 also called تخصیص.

⁵ In Teheran آری *ārī* or آری *ārī*. Formerly *labbe* was used for "yes."

⁶ By the Afghans further shortened into *albat*.

⁷ Vulg. *balā shakk*.

همانا (class.)

هر آنکه (class.)

یقیناً or یقین (m.c.)

چرا of course (m.c. only in this sense); also why?

چیز بی همه چیز (m.c.) without ceremony, without reserve, without joking.

في الحقیقت (m.c.) in truth, really.

لا بد *lā-bud*¹لا جرم *lā-jaram* (class.)

(مانا) (class.)

همانا (m.c.)

همانا که (m.c.)²لَبَّيْكَ *labbayk* (class.)لَبَّيْ *labbay* (obsolete)

} certainly.

} of necessity.

} certainly, surely.

} here I am for you, what are your commands?

Remark I.—*Mānā* مانا is always followed by که, but after همانا the که can be omitted.

(2) *Ārī, āre* is used locally instead of *bale* or *balī*.

(3) As a strong affirmative, the phrase بی شائبه شک و ریب "without the admixture of doubt and uncertainty," is used in writing.

(4) The phrase ان شاء الله, or ان شاء الله "if God pleases," is, with regard to future events, frequently used by Muslims for "yes." No Muslim asked, if it is going to rain, will reply "yes" or "no," as this would be deciding for the Almighty.³ The answer ان شاء الله فردا می آیم (m.c.) "D.V. I will come to-morrow" is frequently made by a Persian when he has not the slightest intention of fulfilling his promise.

(5) The following common m.c. phrases also express affirmation: من که "I'm not lying to you"; قصه گو نیستم "I'm not yarning"; من که جفتنگ نمی گویم "I'm not talking rot"; من که شوخی نمی کنم "I'm not joking," etc., etc.

(6) Strong affirmation is also expressed in m.c. by — بر مبارک شما قسم که — "I swear by your venerated head that—"; "by my father's

¹ *Lā-budd*, Ar. "there is no escape."

² *Hamānā ki* همانا که (class.) also means "at the same time that."

³ The Prophet was once asked how many legs his horse had. He dismounted, counted, and said "four." Had he stated "four" off-hand, Allah might have changed the number and so convicted him of error.

⁴ *Rūst mi-gūyī yā ghadr* (m.c.) راست میگوئی یا غدر "are you in earnest or joke (cheating)?" = *shūkhī mi-kunī yā jiddī mi-gūyī* شوخی میکنی یا جدی میگوئی.

⁵ *Arwāḥ* ارواح, pl. of *rūḥ* روح. *Arwāḥ-i pīdar-at bī-raw* (m.c.) ارواح پدرت برو "for goodness sake, go": *arwāḥ* ارواح, for *bī-arwāḥ* بی ارواح.

soul": "بِقَبرِ پیغمبرِ ما قسم کد": "by our Prophet's tomb": "بشهادت حضرت سید شہدا¹": "by the martyrdom of Husayn": "بِحقِ علی": "by the rights of 'Ali'": "جانِ فرزندِم قسم کد مینِ راست است": "by the life of my children I swear this is true": "تو بمیری": "may'st thou die (i.e. don't be alarmed—)": "خون دیدم کد": "may I see your beard bloody (i.e. your throat cut) if—,"
vide also § 93 (k).

(j) Adverbs of Interrogation (حرفِ استفهام):—

- (1) چرا (m.c.) } why? : *vide* (4).
 برای چه (m.c.) }
 از چه رو (m.c.) }
 بچه جهت (m.c.) } for what reason, why?
 بچه سبب (m.c.) }
 از چه سبب (m.c.) }
 واسطه چه (vulg.) why?
 چنان (m.c.) in what manner?
 چه طور (m.c.) }
 از چه راه (m.c.) } how, in what way?
 چگونه (m.c.) }
 کی *kay* (m.c.)² when? how?
 تا کی (m.c.) how long?
 چه وقت (m.c.) when?
 چه ساعت (m.c.) at what hour?
 چه قدر *chi qadr* (m.c.) how much, what quantity?
 چند (m.c.) how many?
 کو (m.c. and old poet.) where, whither? : *vide* (2).
 کجا³ (m.c.) what place, where? : *vide* (3).
 کدام جا (m.c.) which place?
 کدام طرف (m.c.) what direction?
 چون⁴ (class.) how? : *vide* (5).
 مگر (m.c.) perhaps? : *also but* : *vide* (8).
 آیا (m.c.) whether? : *vide* (9).
 یعنی چه (m.c.) what do you mean? : *vide* (7).
 چه باشد کد (m.c.) why not? : *vide* (6).

¹ For Shī'aa. Sunnis say, *Uḥaḥūr Yār qasam* "by the Four Friends (Abu Bakr, 'Umar, 'Uṣmān, 'Alī)."

² *Kay* کی "when" = حرفِ استفهامِ زمان.

³ *Az kujū* از کجا "whence?": *bi-kujū* بکجا "whither?": *tā kujū* تا کجا "how long?": *har kujū* هر کجا "everywhere."

⁴ *Chūn* چون has other significations, not interrogative, as: "when, because, how etc.": it is used both in speaking and writing: *vide* (5).

(2) *Kū* کو is m.c. and also classical poetical. *Kūsh* کوش "where is he?" is vulgar m.c. Examples:—

کو کو بغلان آمد و می گفت بهر کوه آنها که تو دیدی همه رفتند حالا کو کو¹

"The dove started complaining to each hill,

"Those whom thou sawest, have also gone—whither, whither?"

مرویی دیدم نشسته بر بار طوس در پیش نهاده کله کیکارش

کله همی گفت که افوس افوس کو بانگ جرمها و کجا ناله کوس؟

"I saw a bird on the walls of *Tūs*,²

Before him lay the skull of Kay Kāwūs,

And thus he made his moan, 'Alas poor king!

Thy drums are hushed, thy 'larums have rung truce.'"

(O. K. *Whin.*)

آن قصر که بر چرخ همی زد پهلوی بر دو که بر شهبان نهاد نشی رو

دهدم که بر کند شورش فاخته آواز همی داد که 'کو کو کو کو'

"The Palace that to Heaven his pillars threw,

And kings the forehead on his threshold drew—

I saw the solitary ringdove there,

And 'coo, coo, coo,' she cried, and 'coo, coo, coo.'"

(O. K.; *Fitzgerald.*)

Kū is sometimes an interjection, as: مایع کو (m.c.) = "oh I wish it were morning!"

(3) Note the following idiomatic meanings of کجا: چنان صریت باو زد که پهلوان کجا (m.c.) "he struck him such a blow as no athlete (or Hercules) could have done"; in Afghan colloquial چنان صریت *chunān zarbat ba-ū ḥawāla namūd ki pahlawān chist!*: ابن کجا و آن کجا (m.c.) "there is no comparison between the two": "where is piety, where the intoxication of wine? (i.e. the two are irreconcilable)": *tu va in kārḥā kujā* (m.c.) = "you can't possibly do such deeds": *bi-dard-i kujā* میخورد (m.c.) = "of what use is this thing?": *ḥimāqat tā kujā* (m.c.) حماوت تا کجا "how much more folly will you display?"; *kujā* "is it

¹ An example of the rhetorical figure *tajnīs*. The play is of course on *kū-kū* "a dove" and *kū, kū* "whither, whither?" The lines do not scan.

² *Tūs* طوس near *Āyashāpūr*.

³ *Jaras* is a large camel-bell and perhaps the noise of departing and arriving caravans. *Kūs* is a large and very noisy drum. In Persia drums are beaten from about 15 minutes before and up to sunset (نقاره خانه میزند) *naqqārakhāna mi-sanand*. This is an custom, and, as formerly drums were also beaten at sunrise, the custom may n in fire-worship.

possible? " : در بغداد من کجا و خلیفه در بغداد : *man kujā va Khālifa dar Baghdād*! (prov.) (said by a deceived person to one that has gone back on his word).¹

In m.c. the plural is also used, as : از کجاها می آئید "from which of the places in the world do you come?" : تا کجاها برویم (m.c.) "what places shall we visit?"

Remark I.—*kujā* کجائی is an adjective "of what place"; تو کجا نمی (m.c. only) "of what place are you a native?"

Remark II.—*Kujā* کجا is used in indirect as well as in direct questions.²

(4) *Chirā* چرا "why?", in m.c. also means "certainly, of course"; possibly it is elliptical for "why not?"

It is also an expression of astonishment, "what the Devil are you up to?"

(5) *Chūn* چون (vide note 4, p. 296) is sometimes used for چگونه : چون نروم که شاه طلب فرموده (m.c.) "how can I help going when the Shah has summoned me?"

Bī-chūn u chīgūn بیچون و چگون is an epithet of the Deity.

Bī-chun u chirā بی چرون و چرا ("without why or wherefore") signifies "implicitly."

(6) *Chī bāshad ki*—چه باشد که (class.) "what would happen if, why not?"

چه باشد که شرط مروت و اخوت بجا آوری و این نوبت که میروی مرا با خود ببری? (*Anv. Suh.*, Intro. Chap. I, St. 3) "why not [the cat says] perform what is due to courtesy and fraternity, and this time, when thou goest, take me with thee!"—*East. Tr.*

Bāshad ki باشد که "it may be that," is also used : vide (k.)

(7) *Ya'nī chī* چه یعنی (m.c.) "what does it signify, what do you mean?" is a common m.c. expression. *Ya'nī* یعنی is the 3rd pers. sing. masc. of the Ar. Aor. The 1st pers. *a'ani* اعی "I mean" as well as یعنی "it means" are used in Persian for "that is to say, viz."

(8) *Maḡar* مگر is used in m.c. for interrogation, positive and negative, as : مگر دیوانه "are you mad, perhaps you're mad?"

In a sentence such as —آیا نباید که شما— *āyā na-bāyad ki shumā*—مگر, with the Indicative would be commoner in m.c. : vide § 73 (b).

(9) *Chī* چه and *āyā* آیا : —آیا چهل دزدان : چه دانید ای یاران من که این جوان هم از جمله دزدان : *āyā* آیا could be substituted for *chī* چه, and *yā na* یانه could be added to the end of the query; also نباشد could be substituted for باشد.

¹ But *man injā va Khālifa dar Baghdād* من اینجا و خلیفه در بغداد means 'I can do what I like, there is no one near to punish me.'

² Like *kahān* in Urdu, 'vide' Phillott's *Hindustani Manual*, p. 24.

(10) Short phrases in common m.o. use are:—*tu bi-mārī* تو بهیـری to which the reply is *بلی من بهیـرم* : شوخی با جدی, or *راستی یا جدی* “joking or in earnest?”

(k) Adverbs of doubt (حرف شک و ظن) :—

(1) ¹ شاید (m.o.) perhaps, *vide* (3).

² بلکه moreover; in m.o. perhaps, *vide* (3).

³ تواند که (m.o.) possibly.

⁴ بهر که (class.) peradventure.

⁵ عطفه (m.o.) possibly (with Aor. or Pres.).

گویا (m.o.) probably, as if, as though (with Aor. or Pres.), *vide* (4).

آیا whether? (interr.), *vide* (j) (1).

مگر perhaps? (interr.); also “but”: *vide* (j) (8).

بمکن (class.) possibly (3rd pers. singular masc. Aor.; lit. “it is possible”).

ممکن (adj.) (m.o.) possibly.

غالباً (m.o.) principally; also probably.

مشکل (m.o.) hardly, *vide* (5).

گاه و بخت (m.o.) perhaps: *vide* (6).

چه میشود (m.o.) what would happen if: *vide* (7).

(2) *Balki* بلکه “moreover, rather, but,” in m.o. “perhaps”: چون دست بر پرده نهاد معلوم شد که پرده نیست بلکه دیوار است — (m.o.) “when he placed his hand on the curtain, he discovered that it wasn’t a curtain *but* the wall” گفت ای خداوند بنده در این حالت شما را گناهی نمی بیند بلکه تقدیر خداوند تعالی: “he said, ‘my Lord, your slave attributes no fault to you in this: nay rather it was the fated decree of God Most High that something unpleasant should happen to your slave’”: بلکه بیاید (m.o.) “perhaps he may come.”

Though *balki* بلکه is enhansive and not exceptive, yet in such a sentence as, “I will not halt at the first stage *but* at the second,” لیکن, etc., are used in Persian as in English, when بلکه would be obligatory in Urdu: *vide* Phillott’s *Hindustani Manual*, p. 210 (e).

¹ These are verbs. Words signifying “perhaps” are called ‘adverbs of possibility and doubt.’

² In Kirman, vulgarly *balkum* and *balkam*.

³ For عطفه *Imrīc māḡanna-yi gandum chī-ast* “what is the price current of wheat to-day?”

⁴ Note the dramatic present: the Past would be wrong.

⁵ Note 3rd pers. after بنده and also the old particle *مر* before the dative. In m.o. the 1st pers. usually follows بنده.

(3) *Shāyad* شاید "perhaps" is always followed by the Aorist or by a doubtful past tense: اگر شاید مردمان کشنی بیایند (class.) "if perchance the men of the boat should come. *Shāyad* from شایستن "also meaning "to be fitting": این کار ترا نمی شاید: (m.c.) = این کار شاید شما نیست (m.c.): شاید که: (m.c.) این کار شاید شما نیست (m.c.): این کار ترا نمی شاید: (m.c.) هرگز بگوئی دروغ (poet.) "it is not befitting that you should ever tell a lie."

(4) *Gūyā* گویا "perhaps, probably; as though": مشهدي محمد گویا یا شما: (m.c.) "probably (or perhaps) Mash, hadī ' Muḥammad is an acquaintance of yours": او را دیدم بر بخت خفته و چادری بر روی کشیده گویا مرده است: (m.c.) "I saw him asleep on a bedstead with a sheet over his face like one dead."

Remark.—*Gūyā* گویا is also a verbal adjective "speaking" from گفتن: گویا شدن (m.c.) "to begin speaking."

(5) *Mushkil mī-dānam bi-yāyad* مشکل میدهم بیاید (m.c.) "I hardly think he will come."

(6) *Gūh ast* شما چگونه میگوئید او نمی آید گاه است بیاید: گاه است (m.c.) "how can you say he won't come? perhaps he may."

(7) *Chī mī-shavad ki—?* چه میشود که نظری بجانب من اندازی؟: —؟ (m.c.) "what would happen if, why should you not have compassion on me?"

(I) Adverbs of comparison:—

(1) زیاده

زیاد, *vide* (2)

بیش

بیشتر, *vide* (3)

افزون or فزون

much more (stronger than *bisṣyār*): *vide* (4).

اکثر

اعل

بیشترین or بیشترین

کمتر less: *vide* (5).

افلا at least.

کوچک

خورد

کمترین least.

— مساوی به (m.c.) equal to.

موزی parallel; equivalent to (of sums of money, weights, etc.).

موزن (class.) of the same weight.

هم وزن

نه کم و نه زیاد² neither more nor less.

¹ *Mash, hadī* مشهدي a title of a Shi'a that has made pilgrimage to the tomb of Imām Rīzā in Meshed.

² For *ziyād-tar* زیاده‌تر (not used).

هم also, equally, even, *vide* (7).

پست تر lower (of place, rank, price).

همین

همان

معض

چو

چون

چنان

همچنان

مانند

مثل

بر مثل

مثل هم alike.

گوئی like.

} only, *vide* (8).

} as, like, equally.

Remark.—همچون - همچو - مانند - مثل - چنانکه - چنانچه - چنین - چنان - چون - *Remark.*—همچون - همچو - مانند - مثل - چنانکه - چنانچه - چنین - چنان - چون and the suffixes مان - سان are called حرف تشبیه “particles of resemblance.”

In *Rustam* is called *مَشَبَّه*, and *shīr* به *مَشَبَّه*; and *chūn*, the حرف تشبیه, comes between the two. In poetry, however, this order is neglected:—

چون نشنید که آب خورد در میان خواب خونم چون آب چشم تو در خواب می خورد
(*Chashm-i tu* is the subject in the second *miṣrā'*).

(2) As stated in § 46 (i) (4) *ziyād* زیاد is a positive. But the positive is sometimes used for the comparative, as: قدری زیاد ده: (m.c.) “give me a little more.”

Ziyāda زیاد is a comparative “more,” but is construed with the word following it, to which it is generally joined by the prepositions *از* or *بر*, as: زیاد¹ از حد: (one compound word): زیاد² بر این حرف مجو: (m.c.) “don't jaw any more.”

It is also used in compounds, as: زیاد³ گوئی, subs., “talking too much.”

(3) *Bishtar* بیشتر (class.) — که بیشتر از آبگینه⁴ بود: — “(for) the greater part” — “the greater part of which was of glass.” Here *bish-tar* may be a noun, or an adverb, according to the reading.

(4) *Bisṭār-tar* بسیار تر is not much used.

(5) *Kam* کم, *kam-tar* کم تر, and *andak* اندک are often used in a negative sense, as: — که بزرگان گفته اند دولت نه بکوشیدن است - چاره کم جوشیدن است: —

¹ Not *ziyād* زیاد.

² In m.c. شیشه.

{Sa'di} "for the sages have said fortune comes not by effort, the remedy is not to worry much"; *fuṣūlī kam-tar bi-kun* (m.c.) "don't interfere":

{Sa'di} چون نداری ناخن درنده نیز با ددان آن به که کم گیری ستیز

"Since you have not sharp-tearing claws

Better not engage in strife with wild beasts":

{Sa'di} — and the best dervish is he that does not mix with the rich." *Vide* also § 121, (b), § 71 (j).

(7) *Ham* هم "also, very" (emphatic), etc., and *nīz* نیز "also," *Ham* when it means "also" seldom commences a clause, whereas *nīz* does: "both he and I said so" (m.c.) = *man nīz mī-gūyam*: هم من گفتم هم او; نیز این حرف را او گفت; here *ham* could not be used at the beginning of the clause.

Ham هم is also an emphatic particle and as such often commences a clause:—*gūyand ham* در آن هفته شفا یافت {Sa'di} "they say (the king) recovered that very week"; *nīm خوردā* او هم اورا شاد {Sa'di} "his leavings are fit for himself and none other"; هم اینجا "in this very place"; "in that very place" (m.c.) "at this very time." *For* همان and همین *vide* (8). *Vide* § 90, (a) (6).

Ham هم in compounds means "fellow," as: هم شهر (or هم شهری) "fellow citizen"; هم بستر "bed-fellow, wife."

Note the following compounds:—*āpart* "apart": از هم; *together* "together": با هم; *روی هم* "one on the top of another"; *روی هم رفتند* "they went together"; *روی هم* "on an average": سر هم; *contiguous (of lands); level* "contiguous": سر هم; *از این حرف درهم رفت* (m.c.) "one behind the other": مثل هم; *alike, equally* "alike, equally": مثل هم; *he was put out, angry* "he was put out, angry": این خوراکهای پی هم حال مرا بهم میزدند; *these continuous dishes upset me* (m.c.) "all your business is upside down, confused."

(8) *Hamīn* همین and *hamān* همان "he had only that one son"; *مارا همین خور و خواب کفایت است* (m.c.) "this mere eating and sleeping is enough for us, we want nothing else."

Hamīn ki همین که means "as soon as": همین که او رفت من آمدم.

(m) Adverbs of place (طرف مکان):—

(1) اینجا (m.c.) here.

آنجا (m.c.) there.

این سو (m.c.)

این جانب (m.c.)

این طرف (m.c.)

این سمت (m.c.)

} this way.

¹ Any of the simple prepositions can be prefixed, as: *از اینجا* whence.

Ham injā همین جا (emphatic), *vide* (l) (7).

آن سو etc., etc. (m.c.) that way.

درون } within.
 اندرون¹

بیرون } without.
 برون

زیر } under, underneath, down.
 فرود

همه جا everywhere.

هیچ جا somewhere.

نه هیچ جا nowhere.

جائی (m.c.) somewhere.

جائی — نه nowhere.

نزدیک² near.

دور }
 دور دست } far.
 خیلی راه
 بعید

پیش³ }
 پیش رو } before, in front of.
 رو برو

برابر⁴ level (*lit.* breast to breast).

پس }
 پشت } behind.
 عقب⁵

راست, or دست راست on the right hand.

چپ, or دست چپ on the left hand.

خارج outside.

داخل inside.

تمام راه all the way.

معاذی opposite.

از یک طرف on the one hand.

از طرف دیگر on the other hand.

اینک here, now: *vide* (5).

¹ In m.c., *andarūn* اندرون is a sub. "the harem": Sa'di also uses it in the sing. and pl., as a sub., for "the inside, the stomach."

² *Nuzd* نزد *nuzd* "near" is not used as an adverb: only as a preposition.

³ *Pish-i man* پیش من of place, but *pish az man* پیش از من of time.

⁴ *Barābar* برابر also means continuously, Indian and Afghan.

⁵ For Ar. *'aqīb*, and vulg. in Persian *'agqīb*.

روی هم on the top of one another : *vide* also (1) (7).

فرو up : *vide* (6).

فرا back, behind, etc. : *vide* (3).

بالا

سر بالا or سر بالا

دست بالا

} above, over, upon.

زیر

پائین

سر پائین

زیر

سر زیر head foremost; upside down; steep

هر کجا

— هر جایی که —

} wherever.

همین است here it is.

این منم here I am.

همان است, or آن است there it is.

جای دیگر

جای غیر

} somewhere else.

تو *tū* or *tūy* inside.

کنار apart, aside.

زیر و زیر

درهم بهم

زیر و زیر

} higgledy piggledy.

واژگون upside down.

دیگرگون different, changed.

سرنگون headlong.

— وری except, besides : *vide* (7).

* زیر دست below (of place, in an assembly).

بالا دست above (" ").

Remark.—*Idar* ایدر "here, behold," is obsolete.

(2) *Farū* فرو is used in compounds, as : "he spoke low" :
فرو گفت "he got (the fire) under." :
فرو نشاد

Before a vowel *فرو* is sometimes used (class. and m.e.).

(3) *Farā* فرا is sometimes merely a euphonious particle,* as :
راجپوتان

1 *Man bi-kūh sar-ā-bālā raftam* (m.e.) "I went up the hillside" :
imrūz ā bi-man sar-ā-bālā kard (slang) "he overcharged me" :
ā harf-hā-yi sar-ā-bālā mi-zanad (slang) = "he's opening his mouth very wide (slang)."

2 *Ū sir dast-i man nishasta ast* "he has taken a seat below me" : *sir-dast* زیر دست, *adj.*, opposed to *zabar-dast* دست زائد.

* Redundant particles such as *هر - هر - فرا*, etc., are called *حرف زائد*.

فوج نوج مسلم آمدہ مراہرہ سلطان را فرا گرفتند (Mem. of Jahāngir) "the Rajputs came in armed bodies and surrounded the entrance to the Sultan's tent":
 آب آمد و تمام خانه را فرا گرفت (m.c.) "the flood came and swamped the house."

(4) *Du barābar* دو برابر - سه برابر, etc., "twice as much, thrice as much."

(5) *Īnak kishī mī-āyad* اینک کشتی می آید (class.) "here is the boat coming":
īnak az Bāft āmad اینک از بافت آمد (m.c.) "he has just come from Baft."

It is rather pedantic to use *īnak* in speaking.

(6) *Farāz* فراز has many meanings in classical Persian. It is common in compounds:—
 فراز آمدن "to occur": فراز آمدن "to come close": فراز نشست "the king sat on the throne":
 نشیب و فراز "descent and ascent."

(7) *Warā-yi in mālāb-i dīgar dāram* واری این مطلبی دیگر دارم (m.c.)
 "besides this, beyond this, I have another object."

ای قناعت تو انگورم گودان که واری تو هیچ نعمت نیست

"Oh content! enrich me,

For except thee there is naught else."—(Sa'dī).

(n) Adverbs of Quantity:—

(1) اندک little: *vide* (2).

بسیار much: *vide* (2).

خیلی (m.c.) much, greatly: *vide* (2).

کم little.

فراوان } abundant, abundantly.
 وافر }

کافی sufficient, sufficiently.

بس enough

بسیار, and از بس که } *vide* (3).

همین even this.

[چیزی (class. and m.c.) nothing: *vide* (8)].

چیزی (class. and m.c.) a little.

طرفی (class.) a little } *vide* (9).
 برخی (m.c.) "
 لختی (class.) "

آن قدر }
 آن چندان }
 مساوی }
 مقابل }
 حتی المقدور }
 بقدر مقدور }
 حتی الامکان }
 هرچه تمام تر }
 as much as possible.

¹ These are also adverbs of comparison, q.v.

چند قدر (m.c.) how much?

چند (m.c.) how many?

بغایت (m.c.)

نهایت (m.c.)

الى الغایت (m.c.)

بی حد و حساب (m.c.) boundless, innumerable.

کمی (m.c.)

تلیلی (m.c.)

کم کم (m.c.) little by little.

یک سرصو (m.c.) a hair's difference, a very little.

یک سر ناخن (m.c.) in amount the length of one finger-nail, a little.

فوج فوج (m.c.) in armies.

جوق جوق (m.c.) in flocks.

یک جا (m.c.) altogether; also in one place.

تماماً (m.c.) } altogether.

یک سر (m.c.) }

کلاً (m.c.) in toto, all of them.

کلیّةً (m.c.) altogether: vide (5).

هر قدر (m.c.) as much as: vide (6).

قریب (m.c.) } about, at an estimate: vide (7).

تقریباً (m.c.) }

چندان که (class. and mod.) however much, in spite of: vide (8).

(2) *Andak-ī datīl-i bisyār buvād* اندکی دلیل بسیار بود (class. and m.c.): *(Sa'dī)* "it is related آورد اند که اندکی¹ در وعیفه² او زیادت کرد و بسیاری¹ اوادت کم that he made an increase in their allowance, but a decrease in regard": *andak-ī jamāl bih az bisyārī-yi māl* (Sa'dī) "a little اندکی جمال به از بسیاری² مال beauty is better than much wealth." Vide p. 126 (5).

Khaylī خیلی (mod.) has the same signification as *bisyār* بسیار; but for a slight difference in the usage of the two as adjectives, vide § 43 (c).

(3) *Bas* بسی, *az bas* از بسی, *bas-ī* بسی and *basā* با: vide p. 123 (m):—
او از بسی زیرک بود (class.) "he was going very quickly";
(class. and m.c.) "he was exceedingly clever."

In speaking, *از بسی که* is commoner, as: *از بسی که نشستم خسته شدم* (m.c.) "I got weary from waiting such a long time."

Bas-ī sukhān-i dushvār-ī بسی سخن دشوار است (m.c.) "it is very much

¹ The ی of unity, as: *bisyār-ī az mardum mī-gūyand ki* — بسیاری از مردم میگویند که — (m.c.) "a many of the people say—." *Bisyārī* بسیاری is also a substantive, 'vide' infra.

² *Bisyārī* بسیاری here might be either a substantive, or else an adjective with the ی of unity. For the sake of balance it is here a substantive.

a difficult matter": *Sa'dī* بی منظر باید بود تا: "a long time one must wait till—": *bas-i bā ū guḥbat kardam, bi-dard-i jā-yi mā na-khurd* بی با او صحبت کردم بدین جای مانخوردم (m.c.) "I talked a long time with him, but it was useless."

ای-روس که سرمایه ز کف بیرون شد و ز دست اجل بی چگرمای خون شد

"Ah! wealth takes wings and leaves our hands all bare,
And death's rough hands delight our hearts to tear."

(O. K. Whin. Rub. 102).

Basā ashkhās ki murda and va na-dānista and با اشخاص که مرده اند و ندانسته اند (m.c.).

In classical Persian, *bas*, بی *bas-i*, and *basā* often take the place of *bisyar*. *Bas* بی is usually followed by a singular noun and the other two by a plural. Instances of *bas-i* with a singular noun are few. These words are not quite out of use even in m.c. *Bas-i mardum* (m.c.): *bas-i zanhā* بی زنهای (m.c.): *basā bāshad ki* (m.c.) با باشد که "it often happens that—"

Basā یا in m.c. also means "perhaps."

(4) *Bi-ghāyat* بغایت, *nihāyat* نهایت —هم: (m.c.) "I'm exceedingly thirsty": *nihāyat mahabbat rā bā-shumā dāram* با نهایت محبت را با شما دارم (m.c.), or *man bi-nihāyat* (or *bī-nihāyat*) *bā shumā mahabbat dāram* (m.c.) "I have an excessive affection for you": —من البدایت الی النهایت سخنش: (m.c.) "from the beginning to the end of his speech—": من از این مرحمت شما الی غیر نهایت امتنان دارم: (m.c.) "I am beyond measure grateful."

(5) *Kull*^{as} کلاً, *Kulliyyat*^{as} کلیّة. *Kulliyyat*^{as} = کلیّ = بکلی and signifies "completely," as: *Kullī* (or *baklī*) کلاً (m.c.) "I have nothing to say to you at all."

Kull^{as} کلاً means without exception: —در این مجلس کلاً مست بودند: (m.c.) "they were all, without exception, drunk."

(6) *Har qadr* هر قدریکه این مصیبت کم شد همان قدر آرزوی برگشتن کم شد: (m.c.) "as this nuisance decreased, my desire to return also decreased."

(7) *Qarib* قریب, *tagrib*^{as} تقریباً. *ashyā qarib ba-tamām bar bād shud* (Afghan) "the things were nearly all destroyed" = *ashyā qarib tamām*^{as} *talaf shud* (m.c.), or *ashyā qarib hama talaf shud* (m.c.) "the things were nearly all destroyed."

(8) *Chandān ki*: چندان که طلب کرد چیزی نیافت: —*Sa'dī* "a thief entered the house of a certain God-fearing person; in spite of much search he found nothing."

¹ Or الی غیر النهایت.

² Also *tāmām*^{as}.

Chandān-ī ki چندانیکہ is Indian or Afghan only.

(9) *Barkh-ī* برخی, or *ṭaraf-ī az* از طرفی, *lakht-ī* لغتی: *Sa'dī* (Sa'dī) برخی نہاوں: "a little neglect"; برخی از عمر (Sa'dī) "a little of his life"; باشد کہ طرفی از مال ہا دست بدارند (m.c.) "a few men say so"; اندر این لغتی: (Sa'dī) "perhaps they will give up a portion of our property"; در این لغتی باید اندیشید (Sa'dī) "he pondered a little time on this"; (m.c.) "one must consider this a little." *Vide* p. 126.

Lakht-ī لغتی appears to be used of time only.

(o) Adverbs of Quality, Manner, etc.:—

(1) خوب¹ (m.c.) } good, well.

پاکیزہ (m.c.) } middling: *vide* (2).

طوری کہ (m.c.) in the manner that: *vide* (2).

همچنین (m.c.) in this manner; also.

ز دل و جان (m.c.) with heart and soul

بہ چشم (m.c.) on my eyes

ممت دایم or میدایم (m.c.): *vide* (3).

زورگی (m.c.) } by force.

عنفاً - قہراً (class.) }

خواہی نخواہی, or خواہ مخواہ (class.) per force; also nolens volens: *vide* (14).

خواستہ نخواستہ (class.) } nolens volens.

طوعاً و کرہاً (m.c.) }

ناچار (adj.) helplessly; nolens volens.

ناگاہان, or ناگاہان (m.c.) }

عقلہ (m.c.) }

سرزدہ (m.c.) }

یکبارہ (m.c.) }

بیخبرانہ (m.c.) }

یکسرہ (m.c.) }

بغدتہ (class.) }

دفعہ (class.) }

عمداً (m.c.) }

قصداً (m.c.) }

دیندہ و دانستہ (m.c.) }

سوارہ (m.c.) mounted.

پیدا: (m.c.) on foot.

¹ In the Panjab *ḡāḡh* is an adj. or adv., but in Delhi, Behar, etc. an adv. only.

² *Sasūr* سوار, subs., "a mounted man": *sasūra* سوارہ subs. and adv., "cavalry, on horse-back."

سرا (Afghan) mounted: *vide* (4).

| | | |
|---------------|---|-----------|
| دزدکی (m.c.) | } | secretly. |
| سریسته (m.c.) | | |
| مخفی (m.c.) | | |
| سرا (m.c.) | | |
| خفیا (m.c.) | | |
| حقیقه (m.c.) | | |
| نهفته (m.c.) | | |

ظاهراً (m.c.) openly.

باطناً (m.c.) inwardly, secretly.

فاشی (m.c.) divulged, openly.¹

| | | |
|---------------|---|------------------|
| آشکار (m.c.) | } | openly, clearly. |
| آشکارا (m.c.) | | |

| | | |
|---------------|---|-----------------------|
| مفت (m.c.) | } | gratis, gratuitously. |
| رائگان (m.c.) | | |

| | | |
|--------------------|---|--------------|
| باکمال راحت (m.c.) | } | comfortably. |
| در عین صفا (m.c.) | | |

معض (m.c.) *vide* (6), pure, only.

فراهم (m.c.): *vide* (7).

| | | |
|--------------|---|-----------------------|
| عکس (m.c.) | } | contrary to, against. |
| برعکس (m.c.) | | |

روی هم (m.c.) one on the other; also on an average: *vide* (l) (7).

ازهم (m.c.) apart: *vide* (8) and (l) (7).

| | | |
|-------------------|---|--|
| پی هم (m.c.) | } | one behind the other; <i>vide</i> (l) (7). |
| پی هم دیگر (m.c.) | | |

دست پاچه (m.c.) losing one's head, in a flurry.

از روی مکر وغیره (m.c.) by deception, etc.

از دروغ (m.c.) falsely.

گل مینج* (m.c.) on the peg.

موجلاً (m.c.) in substance, in abstract.

| | | |
|----------------|---|------------|
| تفصیلاً (m.c.) | } | in detail. |
| تفصیلاً (m.c.) | | |
| تفصیلاً (m.c.) | | |

تفصیلاً (m.c.)

¹ *Fāsh bi-gū* فاش بگو (m.c.) "tell me without reserve."

² In Mod. Pers. *āshgār* آشکار and *āshgūrā* آشکارا.

³ So bewildered that one doesn't know one's hand from one's foot: *pācha* in m.s. is the leg of sheep or cattle only.

⁴ For *galū-yi mikh* گلوی مینج: *galū* vulg. "hang (the parda) on the nail," *Gul-mikh* گل مینج sub., peg with a head.

برابر (m.c.) level, continually: *vide* (9).

تقاصاً (m.c.) by guess.

باندازه (m.c.) at an estimate.

تخمیناً (m.c.) ditto.

روی هم رفته (mod.) }
روی هم (m.c. only) } on an average

الفرض or خلاصه to sum up, in short.

بصورت as—; disguised as—; *vide* (10).

دو دستی (m.c.) with both hands.

یواش T. (m.c.) slowly; silently.

آرام (m.c.) slowly, at ease.

آهسته (m.c.) slowly; in a low voice; aside.

سرازی (m.c.) headlong.

سرنگون (m.c.) „

رویاسمان (m.c.) face upwards, supine.

دپرو prone.

غایت (m.c.) excessively: *vide* (12).

یضاً (m.c.) dittò.

کالاول (class.) as before.

بمنزله in a manner, like.

بادشواری (m.c.) scarcely, barely.

(2) *Miyāna* میانه *guzāni* گزینی *hijāy* بجای: —طوریکه *tawr-ē ki* (Firdawsi)
“if you act moderately you will not be upset”
طوریکه عن بشما گفتیم چرا عمل: —
(m.c.) “why did you not do as I told you?”

(3) *Minnat mī-dāram* مینت میدارم: —To the question, “Will you do this for me?” the answer might be: *مینت قبول میدارم* (m.c.) “I will with pleasure.”

Note the idiom: —دیگری کار شمارا خراب کرده است - من مینت دارم؟ (m.c.)
“another has spoilt your business, and you are angry with me?”

(4) The Afghans say *sar-i asp*, *sar-i pā*, *sar-i rel*, etc., etc. *āmadam*
آمدم for “I came on horse-back, on foot, by rail, etc., etc.”

(5) *Ayn* عین “essence; eye, etc.” (followed by the *izāfat* من: —اینکه من
(m.c.) “what I am telling you, is the course to
take”
(m.c.) “the streets are cleanliness itself”:
(m.c.) “what you said is accuracy itself.”

(6) *Mahz* محض “pure, unadulterated”: —محض خاطر شما: (m.c.) “merely
(m.c.) “at the mere sight of you”:
(*Shah's Diary*) چیزی محض احترام روی صدقانه بودند

had been placed on the chair as a mark of respect"; بن انزوی معض است; (m.c.) this is pure calumny."

In m.c., معض is, as shown, also a preposition = برای. When it precedes a noun, it is a preposition or an adverb; when it follows, it is an adjective.

(7) *Farāham* فراهم is a collective particle:—آوردن (m.c.) "you are collecting sticks"; (m.c.) "you are collecting what will be a nuisance to you"; (m.c.) "what you mentioned can't be collected together as quickly as this."

(8) *Az ham* از هم (m.c.) "they separated."

تا نیک ندانی که سخن عین صواب است * باید که بگفتن دهی از هم نکنی باز

"Until thou knowest that speech is absolutely proper,

Thou shouldst not open thy mouth": (*Sa'dī*).

این دو کاغذ را از هم جدا نکن *in du kāghaz rā az ham judā na-kun* (m.c.) "don't separate these two papers." *Vide* (l) (7).

(9) *Barābar* برابر (Afghan) "they continued playing with each other." In m.c., however, this would mean 'they were playing opposite to each other.'

(10) *Bi-ṣūrāt-i*:—بصورت درویشان (*Sa'dī*) "in the appearance of, disguised as, a dervish"; بصورت اول (m.c.) "as it was before."

Note the meanings of در صورتیکه ام چرا بمن آورد:—در صورتیکه (m.c.) "since I have done no wrong, why do you allege this against me?" در صورتیکه او فردا نمی آید من چه باید بکنم: (m.c.) "in the event of his not coming to-morrow what am I to do?"

(11) *Shikasta*, lit. "brokenly" (m.c.) "he jerks in his speech (as children do, accentuating every syllable)."

(12) *Ghāyat-i*:—عایت لطف باشد (*Sa'dī*) "it will be the greatest kindness."

(13) *Āndūn* اکنون or *āzūn* ازون "in that manner"; and *aydūn* اکنون "now," and *idūn* اکنون "in this manner" are really obsolete; and also *hamidūn* همیشه "now; always; in this manner."

شد پنج ماه بدون که به شیراز بماندم با خاطر آشفتن و با عیش محقر— (قائمی)

"For five months, now, I have been in Shiraz

With an uneasy mind and scant means of living."

میدون درون چشم روشن دماغ ابوبکر شمع است و عثمان چراغ— (نظامی)

"Now in the eye (of Faith) that illumines the mind

Abū Bakr is a candle and 'Uṣmān a lamp."

(14) *Khwāh ma-khwāh* خواه یا نخواه, or *khwāhī na-khwāhī* خواهی یا نخواهی (m.c.) "I told him not to go, but he would go" (m.c. only) "the water springs out of the ground of its own accord" (m.c.) "I was taken there *volens volens*."

(p) Adverbs of Time (ظرف زمان) :—

(1) Time present, etc.:—

| | |
|--|--|
| اکنون <i>aknūn</i> (m.c.) | } now. |
| کنون <i>kunūn</i> (m.c.) | |
| ¹ حالا <i>hālā</i> (m.c.) | |
| حال <i>hāl</i> (m.c.) | |
| ² الحال <i>al-hāl</i> (m.c.) | } nowadays. |
| ³ الآن <i>al-ān</i> (m.c.) | |
| هنوز (m.c.) yet, as yet. | |
| در این زمان (m.c.) | |
| درین روزها (m.c.) | } nowadays. |
| درین اوقات (m.c.) | |
| ⁴ نندا at present; (also adv. in cash). | |
| همین دم (m.c.) | } now, this instant. |
| این زمان (m.c.) | |
| همین زمان (m.c.) | |
| هم اکنون (m.c.) | |
| همین حالا (m.c.) | } break of day. |
| امروز ⁵ (m.c.) to-day. | |
| امشب ⁶ (m.c.) to-night. | |
| امسال ⁷ (m.c.) this year. | |
| بامداد (rare in m.c.) | } break of day. |
| بامدادین (class.) | |
| سحرگاه (class.) | } before the false dawn. |
| سحر (m.c.) | |
| صبح (m.c.) | } true dawn. |
| صبح (m.c.) | |
| صبحاً (class.) | } early in the morning, or to-morrow (early), etc. |
| صبحاً (class.) | |
| زود <i>subh-i zūd</i> (m.c.) | |
| اول طلوع (m.c.) just as the sun rises. | |
| فجر (class. and m.c.) dawn, before sunrise. | |
| سپیده دم (m.c.) ditto. | |

¹ In Mod. Pers. pronounced and written *hālā* : unless combined with another adverb that has the *nunation* ; vide note (4), p. 314.

² For *al-hāl* Ar. acc. " Now or never " *kunūn yā hich-gāh* گاه کنون یا هیچ *dar in vaqt yā hargiz* در این وقت یا هرگز.

³ For *al-ān* Ar. acc.

⁴ *Im—* for *in—*.

- صبح کاذب (m.c.) false dawn; first indication of light.
 صبح صادق (m.c.) dawn = *fajr*.
 ۱ صوای گروگ و صیش (m.c.) = false dawn.
 در طرفۃ العین (m.c.) } in the twinkling of an eye.
 طرفۃ العین (m.c.) }
 ظهر (m.c.) midday.
 عصر (m.c.) evening.
 سرشب (m.c.) at the beginning of the night.
 ۲ نصف شب (m.c.) midnight.
 نصف روز half-a-day.
 ۳ نیم روز (class.) midday.
 اول آفتاب (m.c.) } when the sun is first rising.
 سر آفتاب (m.c.) }
 دم غروب (m.c.) just before sunset.
 روز (m.c.) } by day.
 ۴ روزها (m.c.) }
 (2) Time past:—
 پیش از این (m.c.) } before this.
 قبل از این (m.c.) }
 ز پیش (m.c.) } previously.
 پیش (m.c.) }
 پیشتر (m.c.) }
 ۵ زود تر (m.c.) quickly; also previously.
 پیشین (class.) }
 قدیم, or در قدیم (m.c.) } anciently.
 قدیمانه (class.) }
 سابقاً (m.c.) formerly.
 دیشب (m.c.) }
 ۶ دیشب (m.c.) } yesternight.
 ۷ شب گذشته (m.c.) }
 دوش, or دوشینده (class.) }

¹ In Arabic *ṣanab* = *s-sirḥān* "the wolf's tail."

² *Nīm-shab* نیم شب poet., not used in m.c.: وقتی که شب نیمه شد (m.c.) "when half the night had passed": نیمه رمضان "the 15th of Ramaṣān. In m.c., *nīma* نیمه is also used for half a brick.

³ روزها بیرون نمی روی؟

⁴ چرا زود تر بمن نگفتید؟ صبحها زود تر برخیزید (m.c.) "rise earlier in the mornings": (m.c.) "why did you not tell me sooner?"

⁵ *Dīna rūz* دینه روز (obs.) "yesterday."

⁶ Also *shab-guzashtā* شب گذشته (m.c.), without an *isṭifāʿ*.

دیروز (m.c.)
 دی (class.)
 یازده and یازین (class.)
 روز قبل (m.c.)

} yesterday.

سالهای سال (m.c.) for years.

پریروز (m.c.)
 قبل از دیروز (m.c.)

} the day before yesterday.

پس پریروز (m.c.) the day before the day-before-yesterday.

پار سال (m.c.)

سال گذشته (m.c.)

سنة سابقه (m.c.)

سال قبل (m.c.)

} last year.

¹ پیدار سال (m.c.) the year before last.

پرون (obs.) yesterday.

پرون دوش (obs.) last night.

(3) Time to come:—

² فردا (m.c.) to-morrow.

روز دیگر (m.c.)

روز دیگر (m.c.)

} the next day.

فردا شب (m.c.) to-morrow night.

شب دیگر (m.c.) the next night.

پس فردا (m.c.) the day after to-morrow.

پس فردا, or پسنفردا (m.c.) the day after the day-after-tomorrow.

پس فردا شب (m.c.) the night after to-morrow.

سال دیگر (m.c.)

سال آینده (m.c.)

} next year.

ماه دیگر (m.c.)

ماه آینده (m.c.)

} next month.

³ هفته دیگر (m.c.)

هفته آینده (m.c.)

} next week.

آینده (m.c.) in future.

از این باز (m.c.)

ازین به بعد (m.c.)

بعد از این (m.c.)

سپس (m.c.)⁴

} in future, after this.

⁴ استقبالا (m.c.)

¹ Vulg. *pidār sal* پیدار سال.

² In poetry often used for the Judgment Day.

³ *Yak hafta yi digar mi-diham* یک هفته دیگر میدهم (m.c.) "I'll give it in a week's time"

⁴ *Hālā va intiqābālā* حالا و استقبالا "now and for the future": in this case حالا has the *nimation*: 'vide' (p) (l) note (l), page 312.

| | |
|--------------------|-----------------------|
| من بعد (m.c.) | } henceforth. |
| فیمای بعد (class.) | |
| مذقرب (m.c.) | } presently. |
| دروین زودی (m.c.) | |
| بزودی (m.c.) | } presently, quickly. |
| زود (m.c.) | |

(4) Time is also expressed as follows:—سه چهار ماه اینجا ماندم (m.c.)

"I remained there, three or four months.

Also by the dative, as: چنين خيال كردم كه شب را اینجا مانده صبح روانه خانه شوم (m.c.) "I intended to stay there the night and go home in the morning": (Shah's Diary) خلاصه شب را چند دسته موزیکانچی زیر عمارت ایستاده بسیار زدند "well, at night, several bands took stand below the building and played a great deal."

(5) *Jakht* چخت "just now" (a village word and vulgar) is coming into use.

In Kirman *jakht* is a substantive meaning "endeavour" and is supposed to be corrupted for the Arabic جهد: it is, however, probably from the Persian چخیدن, or چخیدن "to strive, endeavour; quarrel."

(6) Time indefinite and miscellaneous [*vide* also (1)]:—

| | |
|------------------|------------------|
| در حال (m.c.) | } immediately. |
| في الفور (m.c.) | |
| فورا (m.c.) | |
| بلا تاخیر (m.c.) | } without delay. |
| بلا فاصله (m.c.) | |

بی حرف (m.c.) without further words, immediately, without doubt.

| | |
|----------------|----------------|
| عجالة (m.c.) | } temporarily. |
| موقتاً | |
| برای عجاله وقت | |

حکماً¹ (m.c.) obliged to, without further orders, immediately.

گرم² گرم (m.c.) hot and hot.

خصوصاً (m.c.) especially.

و آنکهي³ (m.c.) ,, more than all.

لامبعا Ar. and Mod. Pers., especially.

حکماً اسپ من از اسپ شما تند تر: "I go to-day for certain"¹ من امروز حکماً میروم

مهرود (m.c.) "you must go." حکماً برو: "it is certain my horse is faster than yours"

گرم² گرم کار بکن: "bring in the bread hot and hot" گرم² گرم نان بپار (m.c.) "work continuously" (don't get cool between whiles)."

³ Pronounced *vūngahi*.

| | |
|--------------------------|---|
| بارها (m.c.) | many times, oft. |
| باری <i>bār-ī</i> (m.c.) | once: <i>vide</i> (7). |
| وقتها (m.c.) | at times: <i>vide</i> (8). |
| وقت — وقتی (m.c.) | at one time—at another time: <i>vide</i> (8). |
| بسیار (m.c.) | often; (<i>also</i> much). |
| بسیار بار (m.c.) | often. |
| کم دنعہ (obs.) | seldom. |
| وقتاً فوقتاً | from time to time. |
| گاه وقتی (m.c.) | sometimes. |
| گاهی — گاهی (m.c.) | sometimes—sometimes. |
| گاه گاهی (m.c.) | occasionally: <i>vide</i> (9). |
| گاهی اوقات (m.c.) | „ |
| زود (m.c.) | } quickly. |
| جلد (class.) | |
| بسرعت | |
| سرعة (class.) | |
| زود یا دیر | sooner or later: <i>vide</i> (10). |
| بطور شاذّ (class.) | } rarely. |
| نادر (m.c.) | |
| نادرا (m.c.) | |
| ندرة (m.c.) | |
| بندرت (m.c.) | } seldom, less. |
| کمتر ¹ (m.c.) | |
| کم (m.c.) | |
| اندک بار | |
| همیشه (m.c.) | } always. |
| پیدوسته (m.c.) | |
| همواره (m.c.) | |
| هر وقت (m.c.) | |
| همه وقت (m.c.) | |
| همیشه اوقات | |
| مدام ² (m.c.) | } continually. |
| دائماً Ar. | |
| علی الدوام (m.c.) | |
| علی الاتصال (m.c.) | |
| مدام الوقت (class.) | |
| مدام الاوقات (m.c.) | |
| مدام وقت (vulg.) | |

¹ Sometimes, also, classically and in m.c. "no, not"

² Ar. Past Part. *Bi-ḥaraf-i daryā mudām nazar mi-kardam* بطور مداّم نظر میکردم (m.c.) "I kept on looking towards the sea."

| | | |
|--|---|--|
| استمراراً (m.c.) | } | continuously. |
| بالاستمرار (m.c.) | | |
| مکرراً (m.c.) | | repeatedly. |
| متواتر (m.c.) | | one behind the other, in succession; continuously. |
| پی در پی (m.c.) | | do. |
| هر روز (m.c.) | } | daily. |
| روزانه (m.c.), and روزانه روزی (m.c.) | | |
| هر روز (m.c.) | | |
| روز بروز (m.c.) | | day by day, daily. |
| دم بدم (m.c.) | | every instant. |
| هفتگی (m.c.) | } | weekly. |
| هر هفته (m.c.) | | |
| هفته‌ای (m.c.) | | |
| بار هفته یک بار (m.c.) | | once a week. |
| احیاناً (m.c.) | | perchance: <i>vide</i> (11). |
| آن آن آن (m.c.) | | every moment, moment by moment: <i>vide</i> (11). |
| یوماً فیوماً (m.c.) | | from day to day. |
| قلیلاً (class.) | | a little. |
| باری (m.c.) | } | vide (7). |
| وقتی از اوقات (m.c.) | | |
| یک وقت (m.c.) | | |
| سابقاً (m.c.) | } | once upon a time, formerly, etc. |
| دیر وقت (m.c.) | | |
| آخر (m.c.) | } | at last, finally. |
| بالآخر (m.c.) | | |
| شبانه روز (m.c.) | | subs. and adv.; for a day and night, 24 hours. |
| از اصل — نه (m.c.) | } | at no time, never, really not. |
| اصلاً — نه (m.c.) | | |
| تمام روز (with or without <i>izāfat</i>) (m.c.) | | all the day. |
| تا مادامیکه (m.c.) | | as long as. |
| بهر تقدیر (class. and m.c.) | } | (class. and m.c.) in any case. |
| بهر صورت (m.c.) | | |

1 *Hafta-i chand mi-giri* هفته چند میگیری (m.c.) "how much pay do you get a week?"

2 *Vulg. dūr-vagt* دور وقت.

3 *For* آخراً.

4 *Az aql na-dāshdam* از اصل نداشتم (m.c.) "I have never had it at all."

على الحساب (m.c.) now, at present (m.c.); on account.¹

بسیار دفعه (m.c.) often.

تا (m.c.) as soon as: *vide* (12).

بمجرد (m.c.) as soon as; merely: *vide* (12).

علاوة بر این

علاوة برین (m.c.)

دیگر (class. and m.c.); *vide* (13).

اضافه برین (class.)

ورای برین (m.c.)

قطع نظر از (m.c.); *vide* (14).

از این لحاظ² (class.) therefore.

نسبت بسابق (m.c.) compared to formerly.

بنابر آن (m.c.) therefore, for that reason.

بنا برین (m.c.) therefore, for this reason.

بهمه حال³ (m.c.)

بهمه جهت (m.c.)

بهر کیف

هر دم (m.c.) every moment.

باز و بار (m.c.)

باو دیگر (m.c.)

عاقبت (m.c.)

عاقبت الامر (m.c.)

آخر الامر (m.c.)

از این سپس (class., or mod., in writings only) after this.

} besides, moreover, apart from.

} at any rate, anyhow.

} again.

} in the end; *vide* (15).

(7) *Bār-i* باری چند غوطه خورد:—*Sa'dī* "he sank a few⁴ times"; اگر این بنده را بخوای کشت باری نقابیل شرع مکش (Sa'dī) "if you want to kill this slave, at least (well) do so according to the interpretation of the law."

(8) *Vaqt-i* وقتی، *vaqt-hā* وقتها:—

با طبع ملولت چه کند دل که نازد . شرط همه وقتی نبود لایق کشتی (Sa'dī)

Vaqt is also poetically used for *vaqt-i*.

Similarly the plural *vaqt-hā*—*vaqt-hā* signifies "at times—and at other times."

¹ The correct meaning, of course, is "on account" and in this sense only it is used in India and Afghanistan.

² Common in Indian Persian.

³ *Bi-hama hūl namī-fahmam maqṣūd-i shumā chīst* بهمه حال نمی فهمم مقصود شما چیست (m.c.) "I haven't in the least understood what you're driving at": also *bi-har jihat* بهر جهت.

⁴ *Bār-i chand* (class.) "a few times." This might also be read *Bārī* "well," *chand ghōja khurd* "he sank a few times."

(9) *Gāh*, گاه etc. :—این گاه می کند: (or گاه گاه) (m.c.) "he occasionally does this": گاه^۱ همچنین میکند و گاه^۱ همچون^۱: (m.c.).

In m.c. the ی of unity is always added to گاه.

(10) "Sooner or later" زود یا دیر, or خوله دیر خوله زود, or وقتی از اوقات.

(11) *Ahyān*^{as} احياناً; *ān*^{as} *fa-ān*^{as} آناً فاناً:—بیايد: (m.c.) "if perchance he should come, in the event of his coming, tell him to call to-morrow": (in a letter) "every moment I wish more and more to see you." (In *ān*^{as} *fa-ān*^{as}, *fa* = "then, so, and").

In Arabic احياناً means "sometimes, or seldom."

(12) *Tū ū* and *mujarrad* مجرد:—تا ترا دیدم از حال رفتم: (m.c.) "as soon as I saw you I swooned away" = *bi-mujarrad-i دیدان-i shumā az hāl raftam* مجرد دیدن شما از حال رفتم (m.c.).

Mujarrad also means "merely," as: مجرد شهادت یک نفر او را نمی توان: (m.c.) "merely on the evidence of one person, one can't punish him": مجرد گمان^۲ نباید عمل کرد: (m.c.) "one cannot act on mere suspicion."

(13) *Diğar*:—(Sa'di) —دیگر بدان که ملوک از بهر پاس رعایا اند نه رعایا از بهر طاعت ملوک "and again know that kings are for the protection of their people, and not the people merely to render obedience to kings."

(14) *Qat'-i-nazar* قطع نظر:—این چیز ضرر کلی^۳ برای همه مردم دارد: قطع نظر (m.c.) "and quite apart from this, it is against the public interest": قطع نظر could here be substituted for علوه برین.

(15) *Āqibat* عاقبت:—

کس نیاموخت علم تیر از من که مرا عاقبت نشانه نکرد: (Sa'di) —
"None e'er learnt archery from me,

But that* in the end he made me his target."

بیگز اینکه, or غیر از اینکه, or bi-juz in ki, or *ghayr az in ki*, or *sivā-yi in ki* could, in prose, be substituted for عاقبت here.

(9) (1) Adverbs of Order and Number:—

یک بار (m.c.) } once.

باری (m.c.) }

دوبار (m.c.) twice.

باز (m.c.) again, next: vide (2).

دیگر (m.c.) again: vide § 39 (a) (1).

نخستین

} first.

¹ Colloquial for *hamchunin* همچنین and *hamchunān* همچنان.

² Or *gamān-i* "a little doubt": vulg. *gamān*.

³ *Kullī*, is here an adjective; the ی is not ی of unity.

⁴ Note که with negative = "but that" (i.e. who did not).

اول مرتبه the first time.

دوم

دو مین

ثانیاً

} secondly.

(2) *Bāz* باز “again; afterwards” (m.o.) “don’t do such a thing *again*” (class.) “do you read first, *then* I will.”

(r) Adverbs of Exception¹ (حرف استثناء) :—

(1) مگر (class.) except, till: *vide* (2).

آ (m.o.) “except, but”; also = “yet” (Afg.), to answer to ‘although’; *vide* (3) and (5).

مگر (m.o.) but; *vide* (4), (6) and (8).

لیکن or لاکن but.

سوا or سوائی (m.o.)

جز or بجز.

غیر

بغیر از, غیر از

بدون آن که

مگر or نا

besides

more than this, besides

} *vide* (7).

(2) *Magar āngah* مگر آنگاه که: — *Sa’dī* (Sa’dī) “he said, I will neither breathe nor move from this spot, except (or till) some word has been spoken by thee.”

(3) *Illā*, آ (m.o.) “except, but”; *Sa’dī* (Sa’dī) “he said had’st thou become so hard up that thou couldst not steal from any but such a friend (or was the world so small that thou would’st find no other place to steal from except—) ?”

(4) *Magar* مگر “but”: — In m.o. *magar* is often used for “perhaps,” or instead of *kā* in asking a question implying an innuendo; *vide* (j) (8).

(5) *Likin* لیکن, etc. “but”: — *Ammā* and *likin* “but” and باز “again” (but not وآ) are used to answer *aghar* اگرچه as: (or لاکن or یا) *Sa’dī* (Sa’dī) “although he has committed a theft, still he is a good man”; *vide* also (3).

In India *naam* “nevertheless, still” is also so used.

¹ In Platt’s *Ordin Grammar* the exceptives are conjunctions.

² *Sinā-yi in kī*, — سوائی اینکه — “unless—”

(6) *Bidūn-i ān ki* که بدون آن: بدون کسی حاضر—بدون آنکه شمه بفرماید من در بندگی حاضر—بدون آنکه (m.c.) “without your ordering it I am ready to serve you”; من نمیروم بدون: بدون آنکه (m.c.) “I won't go without you.”

(7) *Ghayr az* از غیر; علاوه بر *alāva bar*; گذشته از *guzashta az*, etc.:—Though *ghayr az* “except” also means “besides,” it cannot always be substituted for علاوه بر, as: (m.c.) “except me there is no one else in the room”; here علاوه بر could not be substituted: but (m.c.) “besides me there are others also who know—”; or *guzashta az man ashkhā-i hastand ki*—گذشته از من اشخاصی هستند که میدانند (or غیر از من) اشخاصی هستند که میدانند: “setting aside me, there are people who—”; or *ghayr az* “setting aside poetry one can't even style it prose; it is like a *takaltū* neither saddle nor *pālān*.”¹ The use of در رفته for گذشته is rare and scarcely modern.

Ghayr غیر is also followed by the *izāfat*, as: *ghayr-i mā* غیر ما, *bi-ghayr-i shumā* بغير شما.

Remark I.—Although *ghayr az* از غیر means “with the exception of, exclusive of,” and *alāva bar* بر علاوه means “besides, including,” both are in practice often used synonymously.

Remark II.—In the sentence تمام قوم آمد مگر زید, the word قوم is termed حرف مگر; the thing from which the exception is made ‘مستثنی منه’; and زید ‘مستثنی’ the particle of exception; and زید ‘the thing excepted.’

Sometimes the *mustaghna* مستثنی is different for the general term, when it is called مستثنی منقطع. Ex.: بجز زمین همه زور سیم بخشیدم (class.). (The former example is مستثنی متصل.)

من بجز خنده جوابی نشدیم (Tr. H. B., Chap. VI) “the only answer returned was laughter”: *man bi-juz gham hargiz rāhat na-dīdam* من بجز غم هرگز راحت ندیدم (m.c.), lit. “except sorrow I saw no joy”; در آن جنگل بجز درد و دام (m.c.) هیچ بنی آدم ندیدم.

This construction arises from a confusion of thought. Even a Persian would not say, “in that jangal except fishes I saw no man.”

(e) Adverbs of Qualification:—

و نهگی (m.c.) more than all; besides; further: بلکه “moreover.”

(f) Intensive Adverbs are:—خیلی خوب “very well”; “very” بوش بوش, or جبراً و قهراً; “knowingly and wilfully” دیده و دانسته; “slowly” طوعاً و کرها; “continually laughing” خندان خندان; “whole” دامن دامن; “quite blindly” کور کورانه; “lappful at a time,”

In “just like an ant; slowly,” the first member of the compound is a substantive: *vide* also Repetition of Words.

¹ *Takaltū* تکللو is the pad of a Baluch saddle, and *pālān* پالان is a pack-saddle for a camel or mule.

§ 90. Prepositions *Hurūf-i Jarr* (حروف جر)

(a) The indeclinable particles called simple prepositions are only nine or ten. They are placed before the simple or nominative form of nouns and pronouns, as : از اینجا تا شیراز : *az injā tā Shīrāz* "from here to Shiraz."

The following are the simple Persian prepositions:—

- (1) از *az*¹ from, by, out of.
- (2) با *bā*² with, in company with.
- (3) به *ba*³ or *bi* in, by, to.
- (4) بر or بر *bar* or *abar*⁴ on, upon.
- (5) اندر *andar*, in, inside.⁵
- (6) هم *ham* with, together.
- (7) تا *tā*⁶ up to, as far as.
- (8) بی *bī* without.
- (9) در *dar* in.
- (10) جز or بجز *juz* or *bi-juz*⁷ except.
- (11) فی *fī*, Ar. in. In Persian *per* (فی مد).

The preposition and the noun it governs are called *jarr* and *majrūr*. Native grammarians include the postposition را *rā* in the term *jarr*. For examples, *vide* (h).

Remark I.—*Farā* فرا "up to, back, toward" and *farāz* فرز "above, high, etc." are obsolete, or only found in compounds: *vide* § 89 (m) (3) and (6). *Zī* زی "bounds, shore, towards" is practically obsolete.

Remark II.—Arabic prepositions properly occur only before Arabic words.

(b) In old Persian the particle *mar* مر is found prefixed to the nominative, dative and accusative cases,⁸ as:—

گفت ایلی مر خلیفه کان توئی کز تو مجنون شد پریشان و غوی
از دگر خوان تو و ازون نیستی گفت خاموش چون تو مجنون نیستی

¹ In poetry *zī*.

² Poetically also *abā*.

³ In modern Persian *bi*. *Ba* is said to exist still locally in Persia. (In Arabic always *bi*.) In India *ba*.

⁴ *Abar* poetical:

ایر آفریننده کرد آفرین * بهالید رخسارگان بوزمین

⁵ Affixed to the words *mādar*, *pidar*, *barādar* and *khūhar* it signifies "step-brother," etc., and half-brother. In m.e. *tā* is prefixed to express the same idea.

⁶ *Tā* is also a conjunction.

⁷ *Iliz*, Ar.

⁸ *Zī* also stands for *zihī* or *zāhī* "well done, etc."

⁹ In Steingass's Dictionary it is said to accompany the genitive case also, but the present author has failed to find an example.

Laili said, "You are that Khalifa

By whom Majnūn was oppressed."

"You are not more beautiful than other women."

She said, "Silence; you are not Majnūn."

مصلحت چنان دید تا مر این روضه رعا و حدیقه نلجا چون بهشت بهشت باب اتفاق افتاد

maṣlahat chunān دید tā mar in rauza-yi¹ ra'nā va ḥadīqa-yi ḡhalbā chūn
bihisht bi-hasht² bāb ittifaq uftād (Sa'dī): — مگر زهره³ : — (Sa'dī) "there is
no remedy for this disease, but the gall of a man, who—" ملک در خشم
malik dar khashm shud va mar ūrā az bandagān
bi-siyāh-i bakhshīd (Sa'dī) "the king fell into a rage and bestowed her (a
slave girl) or one of his blacks."

(c) (1) In old, occasionally too in modern, Persian writings, a noun is sometimes both preceded and followed by a preposition, in prose or in poetry, as : *hasūd rā chi kunam kū zi khud* *bi-ranj dar ast* (Sa'dī) "but with the envious what can I do, for he is himself in pain because of himself": *az khālāṭiq bi-zahmat andar-am* (Sa'dī) "I am troubled because of the people." In these two examples the preposition is not part of the verb (*vide* 2 below), but refers to the noun preceding it as is better shown in *bi-daryā dar manāfi⁴ bi-shumār ast* "in voyaging there are endless profits."

(2) A preposition may also be added to a verb for emphasis, as: *bi-shahr dar āmad* *bishr dar āmad* (class. or m.c.) "he entered into the city": *imrūz (bi) sar-i kūcha bā ā bar khurdam* (m.c.) "I encountered him to-day at the end of the street."

(d) Sometimes two simple prepositions, or a preposition and an adverb, can be joined together, as: *bi-juz⁵ (or juz)* *bi-ham* or *bā-ham* "together": *az ham* "apart": *bi-khṡāb andarūn* (mod. writing): *bi-zir-i sang andar* (mod. writing) "under the stone": *hama shab dīda bi-ham na-basta⁶* (Sa'dī) "I closed not my eyes the whole of the night."

¹ *Rauza* روضه "a garden or a meadow; also the burial-place of a saint." In India it is said that at the last day the burial places of the saints will become 'gardens.' *Ḥadīqa* is a walled garden; *ḡhalbā* fem. of *aghlāb* means that the trees are close together. The wording is apparently from the Quran.

² An example of *tajnīs-i khattī* or linear pun.

³ In prose, there would be an *iḡāfa* after *manāfi*, but the scanning shows there is none.

⁴ Or *bi-ā*. ⁵ *Bā-yi zā'yid*.

⁶ This *bi* is also by some grammarians called *bā-yi zā'id*.

⁷ In mod. Persian *hama-yi shab* همه شب "the whole night," but *hama shab* همه شب "every night."

⁸ *Basta* is here transitive and *dīda* is the accusative case.

(e) *Bar* بر and *dar* در may also be substantives. *Bar*¹ (from *burdan* بردن "to bear") signifies "fruit,² profit, advantage"; *bar* also signifies "height; breast or bosom." The comparative *bar-tar* برتر and superlative *bartarīn* برترین signify "higher" and "highest"; also "excelling." *Bar-ā-bar* برابر is a preposition signifying "level (lit. breast to breast)," or an adverb "continuously"³; *az bar k̲h̲pāndan* از برخواندن "to recite by heart"; *az bar raftan* از بر رفتن "to be lost (as a mistress from the bosom of her lover)"; *dūst az bar-i man raft* دوست از بر من رفت (m.c.) "I lost my friend." *Dar* در as a substantive signifies a "door"; *dar bi-dar shudan* در بدر شدن "to wander from house to house"; *bi-dar kardan* بدر کردن "to turn out."

(f) The phrase *ba'zī bar ān-and* بعضی برآند (classical and modern) signifies "some are of opinion."

(g) In old Persian, *andar* اندر sometimes takes the place of *dar*:—

جهان ای برادر نمائد بکس دل اندر جهان آفرین بند و بس

Jahān ay barādar na-mānad bi-kas

Dil andar Jahān-āfarīn band u bas—(Sa'dī)

"The world, my brother, abides with none,

Fix thy heart on the world's Creator and nought else."

(h) The following are examples of the use of the simple prepositions:—

(1) *Az* از: *az Kirmān tā Shirāz* از کرمان تا شیراز "from Kirman to Shiraz";

this is called *zā-yi ibtidā'iyya* (زای ابتدائیة): *hamagī az buzurḡ u kūchak* همگی از بزرگ و کوچک "all, both great and small"; *man az firishtagān-am* من از فرشتگان "I am one of the angels"; this is called *zā-yi ba'ziyya*⁴

و زای بعضیة: *va si šandūḡ ki az mallāhān būd quṣṭ-i ān-hā rā shikasta* (زای بعضیة) "and having broken three boxes that belonged to the sailors"; *az in īṭfān darakht-hā-yi buzurḡ dar uftādand* (m.c.) "great trees were rooted up by this storm"; *Mūsā Payghambar* (‘alayhī-s-salām) *darvīsh-i rā دید ki az barahnagī bī-rīg andar nihān shuda būd*—(Sa'dī) "the Prophet Moses (on whom be peace) saw a darvish that on account of his nakedness had hidden himself in

¹ *Bar-i āftāb nishastan* (m.c.) "to sit in the sun." The *izāfat* is used in m.c. after *bar* when it means "near," as: *bar-i mām* برمان, *dar bar-i manābi-nishān* در برمن بنشین "sit near me": here *bar* is probably the substantive "breast." Vide p. 328, note 2.

² Perhaps for *bār* بار "a load," the crop of a fruit-tree, etc.

³ This adverbial use is very common amongst the Indians and Afghans, but is not in use in Persia.

⁴ *Gul-i az būstān* گلی از بوستان is another example.

⁵ This is *ḡarīf istī'ānāt*, or *zāy āl*; vide (2), notes (2) and (3), and Remark II.

the sand"; this is called *zā-yi* 'illat زای علت (or *zā-yi sababiyya* سبب زای).¹

Sometimes *az* از, followed by a substantive or pronoun and signifying "a portion of," takes the place of the object, which is in this case understood:—*baylār az ānchi dar chashm-i chahār-pāyān kardī dar dīda-yi ū kashīd* (Sa'dī) "the horse-doctor put something in his eye of the medicine he was in the habit of using for animals"; *az darāhim giriftam* گرفتم (class.) "I took some of the dirhams"; this is called *zā-yi tab'iz* زای تبعیض "the partitive z."

Than, in comparison, is expressed by از, this is called *zā-yi tafzīl* (زای تفضیل).

Az chand rūz روز چند "since how many days, how many days ago?"; *az chūb* از چوب "made of wood"; *az filā* از طلا "of gold," this is called *zā-yi*

māddiyya (زای مادی): *az khud* از خود "involuntarily, of its or one's own accord"; *az ū bar guzasht* از او بر گذشت "reciprocally"; *az ū dar guzasht* از او در گذشت "he passed by him" (classical); *az ū dar guzasht* "he forgave

him" (class. and m.c.): *az rūd-khāna radd shud* (m.c.) "he crossed the river"; *az dar dar āmad* از در در آمد "he came in by the door" (m.c.): *az naw* از نو, or *az sar-i naw* از سر نو "afresh"; *az sar-i īn qissa dar guzashtam* (class.) "I gave up this story"; *az pārchā āf kardan* (m.c.) "to strain through cloth"; *az ham dar raftan* (m.c.) "to go to pieces"; *az ham guzashtan* (m.c.) "to pass by each other; to give up mutual claims"; vide also (o) (8).

Remark.—In the idiom *az ān-i man* از آن من "mine"; *az ān-i Rustam* از آن رستم "Rustam's," the preposition is called *zā-yi milkiyya* (زای ملکیت).

(2) *Bā* با "with":—*Bā ū raftam* با او رفتم "I went in company with him." "Possessed of," as: *bā ittīlā* با اطلاع, adj. (m.c.) "well-informed"; *harīs bā jahān-i gurisna ast va qānī' bi-nān-i sīr* (Sa'dī) "a greedy man even if possessed of a whole world is hungry, while a contented man is filled by one loaf"; *bā shamshīr kushan* (m.c.) "to kill with a sword"; *bā ānki* با آنکه "with that, although"; *bā īn hama* با این همه "with all this, in spite of this"; *bā īn panjāh-sālagi* با این پنجاه سالگی "in spite of these fifty years of mine."

¹ In a similar sense *az qahṭ murdan* از قحط مردن "to die of (or on account of) famine (or hunger)"; *az shokh* از خوف دشمنان, and *zawarshānshān* زور شافندشان.

² The word for "something" or "a portion" is understood.

³ This از is called حرف تجاوز.

⁴ This با is called بای معیت; vide (3) Remark II.

With *guftan*, either *با* or *به* can be used:—*آنچه با تو گوید باعقال ما گفتن روا* (Sa'di) "what he says with you, he does not think right to tell to the like of us"; *bā khud guft* *با خود گفت* (or *khayāl kard کرد خیال*) m.c. "he said to himself."

Sometimes *bā* *با* stands for the conjunction 'and,' as in:—

(Sa'di) —*فرق است میان آنکه بارش در بر با آنکه دو چشم انتظارش بر در*

"There is a difference between him who has his mistress in his arms,

And him who is looking expectantly at the door (for her entry)."

(3) *Bi* *به* (mod.) and *ba* (class.) "to, for, in, on, with, by, at":—*bi-Tihrān raft رفت* *بتهران* (m.c.) "he went to Teheran": *bi-ā guftam* *با او گفتم* (m.c.) "I said to him": *bi-zamīn* (or *bar zamīn*) *uftād افتاد* *بر زمین* (m.c.) "it fell to the ground"; *ta'alluq-i bachcha bi-mādar* *تعلق بچه بمادر* (m.c.) "affection of a child for its mother": *bi-panj tūmān khupāham farūkh* *بین پنج تومان خواهم فروخت* (class.) "I will sell it for five tumāns": *bi-javāb* *بجواب گفتم* (m.c.) "I said in reply": *bi-shahr dākhl shud* *بشهر داخل شد* (m.c.) "he entered the city": *bi-nazar dar mī-āyad* *آید بنظر در می* (m.c.) "it comes in sight": *bi-l-fi'l* *بالفعل* "in fact."

Uftād, bāz ba-si pā īstāda (or *bar si pā īstāda*) *shud* *افتاد باز بسد پا بستاده* (Afghan coll.) "it (the animal) fell, but got up again on three legs": *bi-dān sabab* *بدان سبب* (or *bi-dān jihat جهت*) (m.c.) "on that account": *urā bi-tufang* (or *hamrah-i tufang*) *zadam* *اورا بتفنگ* (or *sher ba⁶-ghurridan-i bisyār* *شیر بغریدن بسیار* (Afghan) "the lion got up with a great roaring": *bi-hāl āmadan آمدن* (m.c.) "to come to one's senses (after fainting, etc.)":—*man bi-rasīdan-i manzil-i khud ārsū-mand būdam ki*— (m.c.) "I was desirous of reaching (or to reach) my home," but *man dar rasīdan-i manzil-i khud* *من در رسیدن منزل خود* "on reaching my home (I was anxious to)—"

Bi-tadrīj *بتدریج* "by degrees": *bi-har āurat* *بهر صورت* "by all means"; *bi-har hāl* *بهر حال* "at all events": *bi-l-ākhhira* *بالآخرة* "at length" (in m.c. *bi-l-ākhhira* *بالآخرة*). Vide also p. 334 (4).

¹ Euphonically before demonstrative pronouns, etc., *bi dān*, *bi-dīn*, and *bi-dū*, "to him"; generally, the *به*, both as a preposition and a verbal prefix, is only written in the full form *به* before a word beginning with a *b*; otherwise this preposition drops the *ه* and is joined to its substantive, as: *bi-ā* "to him"; *bi-raw* "go"; but *bi-bīnam* "let me see" (also *bi-bīnam* *بیبینم*).

² Or *bā ā guftam* or *bi-dū guftam*, or *urā* (or *vāyurā*) *guftam*, or *bi-vay guftam*; all m.c.

³ Or *da-javāb* *دجواب* (m.c.): the preposition used varies locally.

⁴ *Bi-nazar mī-āyad* (m.c.) "it seems."

⁵ In m.c. *si pā īstād* (not *īstāda shud*) without any preposition: *pā shaw biraw pāsh-i*—(m.c.) "get up and go to—."

⁶ In m.c. *shēr* and *bī*.

Remark I.—*Bi* is also a verbal prefix, *vide* Remark II (i) and footnote.

Remark II.—Grammarians give the preposition به various names according to its signification:—

(i) *Bā-yi zā'id* (بای زائد) “superfluous *b*” as in *بجز - بجهت*, etc.

In *باز* or *بدریا* [vide (c) (1)], or *برنج در*, etc., some grammarians call the preposition به “*bā-yi zā'id*”: it is, however, the preposition *dar* در that is superfluous.¹

(ii) *Bā-yi zarfiyya* (بای ظرفیه) “the adverbial *b*,” stands for در and indicates place or time, as: *bi-shahr raftam*: *bi-rūz* “by day.”

(iii) *Bā-yi muṣāḥabat* (بای مصاحبت) “the *b* of companionship” stands for با or مع, as: *jahān ay barādar na-mānad bi-kaś* (Gul.).

(iv) and (v) *Bā-yi rābiṭa* or *bā-yi ittiṣāl* (بای رابطہ or بای اتصال) “the copulative *b*” or “the *b* of junction,” as: *dast-bi-dast* دست بدست.

Bā-yi inḥiṣār (بای انحصار) “the *b* of restriction” is practically the same, but signifies completeness, as: *sar-tā sar* سر تا سر for *sar-bi-sar* سر بر سر.

(vi) *Bā-yi gasamiyya* (بای قسیدہ) as: *By God*.

(vii) *Bā-yi mubādalat*, or *bā-yi taqābul* (بای مبادلت or بای تقابل) “the *b* of barter or exchange,” called also *bā-yi ta'wīz* بای تعویض “the *b* of substituting or compensating,” is used with verbs of buying, selling, etc., as: *bi-dard-i sar namā-arzad* بخرد سر نمی آورد “the game’s not worth the candle.”

(viii) *Bā-yi miqdāriyya* (بای مقداریہ) “the *b* of measure,” as: *ba'd az vafāt-i ū bi-ṣad sāl* (Gul., Story 2); here *bi* به = *bi-miqdār-i* بمقدار or *bi-andāza-yi* بانداز: *bi-nīm bayza ki sulṭān sitam ravā dārad* بنیم بیضه که سلطان ستم روا دارد.

(ix) *Bā-yi ibtidā'iyya* (بای ابتدائیہ) as: *bi-nām-(i) Jahān-dār-i jān āfrīn* (Būstān) “I (begin) in the name of—.”

(x) *Bā-yi intihā'iyya* (بای انتہائیہ) is opposite to the above, as: *والتنگہ بالخیر wat-tatimmat" b"l khayr*.

(xi) *Bā-yi izāfi* (بای اضافی) “the *b* having the force of an *izāfa* اضافت,” as: *muḥtāj bi-pūl nīstam* = *muḥtāj-i pūl nīstam* محتاج پول نیستم.

(xii) The *bā-yi isti'ānat* or *zarī'a* or *āla* (بای استعانت or ذریعہ or آل) “the *b* of the instrument, etc.,” as: *bi-shamshir zad gardan-i ū rā* بشمیر زد گردن اورا.

(xiii) *Bā-yi qurbat* (بای قربت) “the *b* that expresses near, to, etc.,” as: *bi-pādishāh shikāyat burdand* بپادشاه شکایت بردند where *bi* stands for نزد or پیش.

(xiv) *Bā-yi maṣ'ūl* (بای مقعول) or “the *b* of the object,” or the *bā-yi ta'diya* (بای تعدیہ) “the *b* that makes transitive,” is the ب that takes the place of the dative in Persian, as: *in chiz bi-ān mard bi-dih* این چیز بآن مرد بده.

(xv) The *bā-yi isti'lā'* (بای استعلاء) is the *bi* that stands for *bar* بر or 'ala' علی “upon,” as: *bi-rū-yi ū nigāh kardam* بروی او نگاه کردم.

¹ The ب in verbs, as *بروز* - *بروم*, etc., is also called *bā-yi zā'id*.

(xvi) The *bi* *عَلَتْ* *بای*, or *بایی* *عَلَتْ*, or *بایی* *عَلَتْ* is the *b* that expresses the cause or end, as: *bi-dūdār-i ā raftam* دیدار او رفتم "I went to see him."

(xvii) *Bā-yi tavassul* (بای توسل) is the *b* that conjures assistance, as: *Khudāyā bi-hāqq-i banī Fāṭima* خدایا بحق بنی فاطمه.

(xviii) *Bā-yi muvāfaqat* is the *bi* that expresses "in accordance with," as: *باشد که بمقتضای تو آید وایتی*, or *بخلق جهان آفرین کار کن*.

(xix) *Bā-yi tamyīziyya* (بای تمییزی) is used for the تمییز and expresses "for the sake of," as: *لحاظاً = بلحاظ*.

(4) *Bar* *بر* or *abar* *ابر* (and *bar-i*—near").

For this preposition, *vide* (e) and (f).

As already seen in (3), *bi*, especially in m.c., sometimes takes the place of *bar*, as: *savār bi-asp* سوار باسپ (m.c.) (for *bar asp* بر اسب) "on horse-back, mounted."

Examples:—*bar¹ miz bi-guzār* بر میز بگذار (class.) "put it on the table": *bar-i āftāb bi-nishān* بر آفتاب بنشین (m.c.) "sit in the sun"²: *farmūdām ki bar rūpiyā ā rā bi-kashand* فرمودم که بر روپیه اورا بکشند (Jehangir's Memoirs) "I ordered him to be weighed against rupees (in the scale)": *bar-ā* برآ (m.c.) "come out." In m.c. *bar* *بر* is rarely used as a preposition alone. Thus instead of *bar āb* بر آب "on the water," in m.c. *bar rū-yi āb* آب بر روی or simply *rū-yi āb* آب روی would be used.

This preposition is usually omitted altogether in modern Persian, as: *zamīn bi-guzār* زمین بگذار (m.c.) (for *bar zamīn bi-guzār* بزمین بگذار) "put it on the ground": *vide* (n).

Pādshāh bar takht nishast (or *julūs farmūd*) پادشاه بر تخت نشست (or *julūs farmūd*) would in modern colloquial Persian be *pādishāh rū-yi takht nishast* روی میز نشست. Similarly *rū-yi miz* روی میز (m.c.) "on the table" instead of *bar miz* بر میز (class.), and *rū-yi asp* روی اسب or *savār-i asp* سوار اسب instead of *bar asp* بر اسب; (but *sar-i miz* سر میز "at the table"). *Bar tarāf kardan* برطرف کردن (m.c.) "to dismiss (a servant)."

Abar *ابر* is old and poetical:—

چپ لشکرش را به گرشاسپ داد ابر میمندم سام یل با قیاد

(5) *Andar* *اندر* "in, into, within":—*Sharāb andar jān kun* شراب اندر جام کن

¹ In (m.c.) *rū-yi miz* روی میز.

² *Dam-i āftāb* دم آفتاب (m.c.) = in the shade just near to the sunlight (so that a slight portion only of the sun's warmth reaches the person): *dar āftāb* در آفتاب and *rū-yi āftāb* روی آفتاب (m.c.) = *bar-i āftāb* بر آفتاب right in the sunlight: *sāya-āftāb* *bīnīshān* (m.c.) "sit in the half shade (of a tree)." *Dam-i āftāb* دم آفتاب also signifies in m.c. "near sunset." *Vide* p. 321, note 1.

³ In m.c. *ham vāzn-i rūpiyā kunand* هم وزن روپیه کنند.

(m.c. vulg.) "put wine in the cup"; *andar khāna raftand*¹ اندر خانه رفتند (vulg.) "they went into the house": *andar manzil* (or *dar manzil*) *hastand?* (vulg.) "are they at home?": *libās andar* (or *dar*) *bar kardand* بر کردند (or) اندر (vulg.) "they put on clothes."

Vide also (9) on *dar* در.

(7) *Tā* تا (also conj.) "to, until, as far as, as long as, whilst, even to": — *tā injā* تا اینجا "up to here, hitherto": *az shimāl tā junūb* از شمال تا جنوب "from the north to the south"²: *tā bi-aknūn* تا باکنون "until now": *tā hāl* (class.) تا بزیت "up to the present": *tā bi-zīst* (or *tā bi-hāl*) تا بحال "while life lasts": *tā kay* تا کی "how long?": *tā na bas dīr* تا نه بس دیر, or *tā na bas rūzgār* تا نه بس روزگار (class. only) "not for long": *tā yak māh-i dīgar* (m.c.) "in a month's time": *tā chi rasad* تا چه رسد (also conj.) class. and mod.) "how much the more"; *vide* § 91 (b) 12. *Tā* is also a particle (poetical) signifying "beware! behold! for shame! never! it is not known whether": for examples, *vide* § 91 (b) (12); *vide* also (o) (9).

(8) *Bī* بی "without," a privative particle or preposition. When prefixed to 'nouns' it corresponds to the English prefix *in—*; *un—*; *im—*, etc. *Bī-tu namī-ratam* بی تو نمی روم (m.c.) "I will not go without thee"; *bī-baṣar* بی بصر "imprudent"; *bī-khud* بی خود (m.c.) "useless, silly"; *bī-ābr* بی آب "cloudless"; *bī-ābī* بی آبی (subs.) "want of water"; *biyābān* بیابان "uncultivated desert," (i.e., without fixed water-supply except rainfall); *bī-ihtirāmī* بی احترامی "disrespect": *bī-adab* بی ادب "rude"; *bī-adabī* بی ادبی "rudeness"; *bī-adabānā* بی ادبانه (adj. and adv.) "in a rude and disrespectful manner": *bī-harf* بی حرف (adv. m.c.) "immediately, without further words; without question." For *bidūn* بدون "without," *vide* (o) (6).

(9) *Dar* در "in," etc., *vide* (c) (e) (g). *Dar-javāb* در جواب گفت (m.c.) "he replied"; *dar* در *vay nazar kard* در وی نظر کرد (Sa'di) "he looked at him": *shubha-i ki dar dil-am būd bar faraj gardīd* (m.c.) "the doubt I had was dispelled": *haft dar haft* هفت در هفت "seven divided by seven": *chahār farsakh dar chahār farsakh* چهار فرسخ در چهار فرسخ "four farsakhs square": *dar ān rūz* در آن روز "upon that day": *dar īn miyān* درین میان "in the meanwhile,"

¹ This should be *andarūn-i khāna* (both in writing and speaking); *andarūn raft* in m.c. also = "he's gone to the women's apartments." These vulgar uses of *andar* are not common and should be avoided.

² This تا is called انتهایه.

³ This last is called تا-ی تاویل *tā-yi tajwīl*.

⁴ Also *dūn* دون: not used in m.c.

⁵ *Dar* در is also the Imperative of *daridan* دریدن "to tear."

⁶ Or *bi-janūb*. *Dar* is called حرف ظرفیت as it indicates the place or receptacle.

⁷ Or *bar way* بروی.

Vide also (5) on *andar* اندر .

(10) *Juz* (or *bi-juz*) جز (or بجز) "except": *Juz* (or *bi-juz*) *Khudā-yi Ta'ālā panāh-i na-dāram* "except God I have no refuge"; *mihtar juz tavīla na-bāyad jā-i pā bi-guzārad* باید جز طویل نباید جای پا بگذارد (m.o.) "the groom ought not to get his foot anywhere except (in) the stable": *juz az ān ki* جز از آن که "besides or except that": *juz az īn ki* جز از اینکه "with the exception of this, in addition to this."¹

(11) The Arabic *fī* فی is used in Persian for *per*, as: *fī sad* فی صد "per cent": *fī sāl* فی سال "per annum."

Remark.—"Particles of exception" (یا - غیر - سوا - etc.) are called *hurūf-i istignā*.

(12) The remainder of the prepositions are substantives or adjectives preceded by one of the simple prepositions expressed or understood. They take the *iẓāfat*:—*zīr-i zamīn* زیر زمین, or *bi-zīr-i² zamīn* بزمین زمین "under the ground": *nazdīk-i* (or *bi-nazdīk-i*) *shahr* نزدیک (or بنزدیک) شهر "near the city": *bi-ḥukm-i ziyārat* بحکم زیارت (Sa'dī) "by way of pilgrimage (to a shrine)": *bā-vujūd-i jahāz³* باوجود جهاز (Sa'dī) "in spite of, notwithstanding, the dowry": *zindagī-yi man bi-ṭuṣayl-i shumā mahfūz mānda ast* (m.o.) "my life has been saved by your means": *bi-qarār-i 'ādat-i ki dāshdam* (m.o.) "according to a habit of mine": *az qarār-i ki ma'lūm mī-shavad* (mod.) "as it appears."

(j) The prepositions may be used adverbially when occasion requires, as: *pīsh āmad* پیش آمد "he came forward": *andarūn raft* (m.o.) "he went inside or he went into the women's apartments."

(k) The following are a few of the commonest words used as prepositions:—

*bālā*⁴ بالا upon, aloft.

pāīn پایین down, below.

*zabar*⁵ زیر above.

*farāz*⁶ فراز above.

*zīr*⁷ زیر beneath.

¹ Also *ghayr-i īn* غیر این or *ghayr az īn ki* غیر از اینکه.

² Or *dar zīr-i*—زیر.

³ Also *jahāz* (class. and m.o.).

⁴ *ṭuṣayl* used metaphorically in the sense of *وسيلة*, *ذريعة*, from *ṭuṣayl*, the name of a man of Kūfa, who used to go uninvited to wedding-feasts; hence an intruder, parasite.

⁵ Classically *andar raft* could be used.

⁶ With the *iẓāfat* بالا, as: *bālā-yi darakhī* "on the tree": *sū-yi bāgh* "in the direction of the garden."

⁷ *Zabar*, *zīr* and *pīsh* are the Persian names of the three Arabic vowel-points *fathah*, *zammah*, and *kasrah*.

⁸ *Farūz u nishīb* (subs.) "ascent and descent."

- فرو and فرود, *furū* and *furūd*¹ down.
 پیش *pīsh* before.
 پس *pas* after, behind.
 سر *sū*² towards, direction.
 میان *miyān* between, in the middle.
 پهلو *pahlū* by the side of.
 نزد or نزدیک, *nazd* or *nazdik* near.
 نزدیکی *nazdikī*, vicinity.
 بیرون *bīrūn*, out.
 اندرون⁴ *andarūn*, in.
 (از) قبل *qabl (az)*, before (of time); *vide* (8).
 بعد *ba'd*, after.
 جهت⁵ *jihat*, towards (old).
 جانب *jānib*, side.
 بهر *bahr* } for, on account of.
 برای *barāy* }
 سوا⁶ *siwā*, except.
 (از) غیر *ghayr (az)*, except.
 (در) پیرامون *(dar) payrāmūn*, around.

(2) All the above may take simple prepositions before them in certain cases.

(3) The preposition *ba* ب or *bi* ب, however, cannot be prefixed to *barāy* برای, *bahr* بهر, or *qabl* قبل.

(4) No simple preposition can be prefixed to *sipās* (adv.); but آن بعد *az ān bi-ba'd* = آن سپس *az ān si-pas*.

(5) *Ba'd* بعد may be followed either by the *izāfat* or by *az*, as:—*ba'd-i hafta-i* بعد هفتۀ, or *ba'd az hafta-i* بعد از هفتۀ "after a week."

(6) The prepositions *pīsh* پیش, *bīrūn* بیرون, *qabl* قبل, and *ghayr* غیر (*bi-ghayr* (بیغیر) may either be preceded or followed by *az* از.

(7) *Az pas* از پس "from behind," but *pas az* پس از "after that, afterwards." *Si-pas* سپس (= *pas* پس) is a contraction of *az pās* از پس. In modern language 'aqab عقب is preferred to *pas* پس.

¹ *Furūd* before a vowel.

² *Zabar*, *zīr* and *pīsh* are the Persian names of the three Arabic vowel-points *fathah*, *zammah*, and *kasrah*.

³ *Vide* footnote 6, page 330.

⁴ In m.e. *andarūn* اندرون is also used as a substantive "the women's apartments": classically and in m.e. it also means "the stomach."

⁵ In modern Persian "because, for."

⁶ *Siwā kardan* سوا کردن "to select, separate."

(8) *Pīsh-i man* پیش من “before me” (place), but *pīsh az man* پیش از من “before me”¹ (time); *qabl az man* قبل از من “before me” (time); *az qibal-i man* از قبل من = *az jānīb-i man*.

Remark.—In m.c. *pīsh-i man* پیش من and less commonly *nazd-i man* نزد من, etc., signify “I have.” In Ispahan, instead of *pīsh* پیش or *nazd* نزد; *pahlū-yi* پهلو² is generally used with the same signification.

(9) *Bi-nazdīk-i k̄hiradmandān* بنزدیک خردمندان (Sa’dī) “in the opinion of the wise”; this idiom is used in speaking by the Persians, Indians and Afghans³; *kishtī nazdīk-i ghalfīdan* or *bi-nazdīk-i ghalfīdan rasīd* کشتی نزدیک غلطیدن (Afghan) “the ship nearly rolled over”; in m.c. *kishtī nazdīk būd ki bi-ghalfīd* کشتی نزدیک بود که بغلطد. *Nazd* نزد, however, is used only for persons.

(l) The comparative and superlative affixes *tar* تر and *tarīn* ترین can be added to many of these prepositions, as: *pas-tar* پس تر or *pāyīn-tar* پایین تر (adv.) “lower”; *pīsh-tar* پیشتر (adv.): *nazdīk-tarīn* نزدیک ترین (adv.), etc.

(m) The preposition need not be repeated before successive words governed by the same preposition:—*bā-ḫātir-dārī va maḥabbat va dūstī bi-man pīsh* باخاطر داری و محبت و دوستی بمن پیش āmad (m.c.) “he treated me with hospitality and kindness and friendship.”

(n) In m.c. the substantives which most commonly take the place of prepositions are nouns giving the idea of position or direction, as: *rū* رو “face”; *sar* سر “head” (on); *pusht* پشت “back” (behind). Examples:—*rū-yi mīz* روی میز “on the table”; *sar-i asp* سر اسب “on the horse” (Afghan); *pusht-i parda* پشت پرده “behind the screen.”

Frequently, in mod. Pers., the preposition, or the noun that is a substitute for the preposition, is entirely omitted, as:—*zamīn bi-guzār* زمین بگذار (m.c.) (for *bar-rū-yi zamīn bi-guzār* بر روی زمین بگذار) “put it on the ground”; *dast-i āst* دست اوست (m.c.) (for *bi-dast-i āst* بدست اوست (m.c.)) “it is in his hand”; *āghā khāna* (for *bi* or *dar* or *andar khāna*⁴) نیست آقا خانه (m.c.) “the master is not at home.”

¹ For *pīsh-tar az man* پیشتر از من. In m.c. the comparative is generally used adverbially.

² Compare the *mere pās* of Hindustani. The dative with *ast*, as, *marū asp-i ‘ast* (old), is never used in speaking.

³ *Qarīb* قریب is not used in this sense.

⁴ *Pīsh-i man āmad* پیش من آمد would mean “he came to me,” and not “he treated me.”

⁵ In m.c. this could mean “the head of the horse.”

⁶ Or *tū-yi khāna nīst* m.c.; *andar khāna* is rare and vulgar, *vide* (5), pp. 328-9.

(o) The following examples illustrate the use of a large number of the prepositions and so-called prepositions in m.c.¹ :—

(1) "In, into" :—

| | |
|---|--------------------------------------|
| توی اتاق <i>tū-yi utāq</i> | } inside the room. |
| اندرون اتاق <i>andarūn-i utāq</i> | |
| اندر اتاق <i>andar utāq</i> (class. and obs.) | |
| در اتاق <i>dar utāq</i> | |
| میان دریا <i>miyān-i daryā</i> | } in the midst of the sea. |
| درمیان دریا <i>dar miyān-i daryā</i> | |
| بکشتی نشسته <i>bi-kishti nishasta</i> seated in a boat. | |
| سوار کشتی <i>savār-i kishti</i> on board. | |
| باسپ سوار بود <i>bi-asp savār būd</i> | } mounted on a horse, on horse-back. |
| سوار اسپ بود <i>savār-i asp būd</i> | |
| بر اسپ سوار بود <i>bar asp savār būd</i> | |
| بر زمین افتاد <i>bi-zamīn uftād</i> | } he fell to the ground. |
| بر زمین افتاد <i>bar zamīn uftād</i> | |
| زمین افتاد <i>zamīn uftād</i> (m.c.) | |
| بر زمین فرود میبرد <i>bi-zamīn furūd mī-ravad</i> it penetrates into the earth. | |
| در رکاب شاه <i>dar rikāb-i Shāh</i> | } in the retinue of the King. |
| رکاب شاه <i>rikāb-i Shāh</i> (m.c.) | |
| بغل او <i>baghal-i ū</i> | } in his arms. |
| در بغل او <i>dar baghal-i ū</i> | |
| من او را بغل میگیرم <i>man ūrā bi-baghal mī-gīram</i> I will embrace him. | |
| در داخل شهر <i>dar dākhil-i shahr</i> | } inside the city. |
| داخل شهر <i>dākhil-i shahr</i> * | |
| در نزدیکی ^۲ سراپرده ^۳ <i>dar nazdīkī-yi sarāparda</i> , in the vicinity of the Royal (or Government) tents. | |
| پس او <i>pay-i ū</i> | } after him, to look for him. |
| دنبال او <i>dumbāl-i ū</i> | |

Remark I.—*Dar* is in m.c. chiefly used with towns or countries, and dates, as: *dar* 'id-i^۴ *nav-rūz* در عید نوروز "on New Year's day": *dar ānjā* در آنجا "there, in that place."

Remark II.—The preposition in common (mod.) use for "in" is *tū*.

¹ The simple prepositions appear to be falling into disuse.

^۲ *Baghal* بغل also means "side, arm-pit," etc.

^۳ *Bi-baghal* (or *baghal*) *kardan* کردن (با بغل) "to carry a child in the arm," but *bi-baghal* or *baghal giriŧtan* گرفتن "to embrace a grown-up person."

^۴ *Khārij-i shahr* خارج شهر, or *dar khārij-i shahr* در خارج شهر "outside the city."

^۵ *Nazd* نزد or *bi-nazd* بنزد only used for persons: *nazd* نزد or *dar nazd-i man* iqrār کرد "he confessed in my presence."

^۶ Vulg. 'ayd عید.

(2) On, upon, over:—

پلی بر روی رود خانه ساخته اند

پلی روی رودخانه ساخته اند

پلی ساخته اند بر رود خانه

روی صندلی نشست, he sat on the chair.

sar-i ālash (for bi-sar-i) bi-guzār, put it on the fire.

در بین راه dar bayn-i rāh

بین راه bayn-i rāh

برف روی زمین نمانده است

barf rû-yi zamîn na-mānda ast

} a bridge has been made over the river.

} on the way, in the midst of the road.

} the snow has not stayed on the ground.

(3) "Across," از az, vide (h) (1) and (o) (11).

از آنجا رد شدیم or گذشتیم az ānjā radd¹ shudīm or guzash-tīm, we crossed over that place.

(4) "To, towards, for":—

For the various uses of به in this sense, vide (h) (3).

Bi به is frequently omitted in speaking like the other prepositions, as: manzil raft منزل رفت; shahr rafta ast شهر رفته است, etc.: also vulgarly "kitāb rā bidih man" کتاب را بده من for kitāb-rā bi-man bidih بده "give me the book."

پنج تومان میفروشم (به) panj tūmān mi-farūsham, or bi-panj tūmān mi-farūsham, I will sell it for five tūmāns.

طرف (or طرف) منزل

بسمت (or سمت) منزل

سوی منزل

تهرآن رفت, بطهران رفت, he went to Teheran.

رو بالا rū bi-bālā, upwards.

رو بشمال rū bi-shimāl, towards the north.

لب دریا واقع است (for bar lab, not used in m.c.) it is situated on the seashore.

کنار دریا kinār-i daryā-st,² it is on the seashore.

گنار رسیدیم, or بکنار رسیدیم, we reached the shore.

(5) "With, by":—

ایرانیها با دست میخورند (Irānī-hā bā dast mi-khurand (or vulg. hamrāh-i) the Persians eat with their fingers.³

حکیم را همراه بیاور, bring the doctor with you.

برادرم همراهم بود barādar-am hamrāh-am būd, my brother was with me.

¹ Radd shudan رد شدن (m.c.) "to cross, pass"; radd kardan "to reject."

² Or kināra-yi daryā کناره دریا. Kinār کنار means "side," and kināra کناره "bank, shore."

³ Dast: note idiom.

⁴ Or bā man با من.

مرچه بادا باد با خداست ¹ *har chi bādābād, bā Khudā-st*, happen what may, the issue is with God.

با این همه باز خبر است *bā in hama bāz khar ast*, notwithstanding all this, he is an ass.

(6) "Without" :—

For بی *bī* "without," *vide* (h) (8).

بدون اطلاع *bidūn-i ittīlā'*, without information.

بدون آنکه به او خبر بدهم رفتم *bidūn-i ān ki bi-ū khabar bi-diham raftam*, I went without informing him of my departure.

(7) "Except" :—

همه کس از این کار راضی اند باستغذای بندۀ *hama kas az in kār rāzī and bi-istiḡnā-yi banda*, all are pleased except your humble servant (me).

جز *bi-juz*, بجز *illā*, and غیر *az*, all meaning "except," *vide* § 89 (r).

(8) "From, out of, by, of, for" :—

این کتاب از سعیدی است *in kitāb az Sa'dī-st*, this book is by Sa'dī.

این کتاب از برادرم است, this book belongs to my brother.

از راه انکساز *az rāh-i iltifāt*, by way of kindness, kindly.

از روی کتاب خوش خط مشق میکنم ² *az rū-yi kitāb-i khush-khatti mashq mī-kunam*, I am practising copying from a beautifully written MS.

تصویر از رو میتواند بکشد ولیکن از پیش خود نمی تواند not design,

این بچه از روی نوشته میتواند بنویسد, the child can write from a copy.

از جان خودت نمی ترسی؟, don't you fear for your life?

Vide also (h) (1).

(9) "To, up to" :—

از صبح تا شام *az subḥ tā shām*, from morning till evening.

از یزد الی کرمان, from Yezd to Kirman.

Vide also (h) (7).

(10) "Under, below" :—

زیر لب حرف زن *zār-i lab ḥarf ma-zan* (m.c.) don't speak indistinctly or in such a low voice (lit. under your lip).

در دامنه کوه, or دامنه کوه *dāmana-yi kūh* ³ or *dar dāmana-yi kūh*, on the skirts of the mountains.

پای میнар یا پای میнар *pā-yi mīnār* ⁴ or *bikh-i mīnār* or *bi-* (or *dar pā-yi*) *mīnār*, at the foot of the minaret.

¹ Or *har chi mī-shavad bi-shavad* مرچه میشود بشود (or *har chi bi-shavad bi-shavad* مرچه بشود بشود).

² از حفظ نوشتن or از بر *az bar* or *az hāfẓ navīshān* "to write down from memory."

³ *Dāman* دامن "skirt of a dress," etc.

⁴ Colloquially *munār* منار.

پایین مینار ¹ *pāyīn-i mīnār* (somewhere) below the minaret.

(11) "Through, across" :—

دیدم چادر شما را از لای ² درخت ها *chādar-i shumā rā az lā-yi² darakht-hā*
dīdam, I saw your tent through the trees.

نہا بشکار خورد گلولہ از لای ³ *gulūla az lā-yi nayhā bi-shikar khurd*, the
bullet hit the game through the reeds.

لای کتاب, between the leaves of the book.

For *z* "through, across," vide (h) (1).

(12) "Near, next to" :—

نزدیک شهر *nazdīk-i shahr*

بِ نزدیک شهر *bi-nazdīk-i shahr*

نزدیک شهر *nazdīk bi-shahr*

در نزدیکی شهر *dar nazdīkī-yi shahr*, in the vicinity of the city.

او پهلوی *pahlū-yi ū*, close by him; alongside of him.

در دم *dam-i dar*, near to the door, to the very threshold of the door.

دم آفتاب *dam-i āftāb*, at the edge of the sunlight* (i.e. just within the
shade); also near sunset.

تا دم مرگ *tā dam-i marg*, till death, till the last breath.

(13) "Outside" :—

بیرون شهر *bīrūn-i shahr*

خارج شهر ³ *khārij-i shahr*

در خارج شهر *dar khārij-i shahr*

Before, in front of" :—

پیش من ⁴ *pīsh-i man*

در پیش من *dar-pīsh-i man*

پیش روی من *pīsh-i rū-yi man*

رو بروی من *rū bi-rū-yi man*

پیش از عید *pīsh az 'īd*

قبل از عید *qabl az 'īd*

رو بروی قونسل خانہ *rū bi-rū-yi Qūnsul khāna*,⁵ in front of, opposite, the
Consulate.

جلو من بر *jilav-i man bi-raw*, go on ahead.

¹ Or *pā'in* پایین.

² *Az miyūn-i* از میان is more common. *Yak lā-yi dar* در یک لای or *yak līnga-yi dar* لای در را باز کرد "one door of the folding doors." *Lā-yi dar rā bāz kard* (m.c.) "he opened one fold of the door" : *dar-i du-darī* در دو دری "folding doors."

³ *Az khārija mī-āyad* می آید "imported."

⁴ *Dar rā pīsh kun* کن در را پیش (m.c.) "close the door," i.e. put it ajar. *Pīsh-i man* پیش من "I have," like *mērē pās* in Hindustani.

⁵ In Persian قونسل, in Arabic تنصل.

از جلو من برو *az jilav-i man bi-raw*, get out of my way.

(15) "Back, backwards, after" :—

پس از عید نوروز *pas az 'id-i Naw Rūz* } after New Year's Day.
بعد از عید نوروز *ba'd az 'id-i Naw Rūz* }

پشت سرم چه میکنی *pusht-i sar-am chi mī-kunī*, what are you doing behind my back?

پشت پرده *pusht-i parda*, behind the screen.

رفت پی کره *raft pay-i kara*, he went to fetch (after) butter.

عقب کشید *'aqab kashīd*, he retired, drew back.

عقب من بیا *'aqab-i man biyā*, come behind me.

(6) "Opposite" :—

رو بروی مسجد *rū bi-rū-yi masjid*

مقابل مسجد *muqābil-i masjid*

در برابر مسجد *dar barābar-i masjid* } opposite to the mosque.

مقابل مسجد *mahāzī-yi masjid*

(18) "Around" :—

دورادور *dawr-ā-dawr-i daryācha*, all round the lake.

چهار طرف شهر بیابان است *chahār tarāf-i shahr biyābān-ast*; or اطراف شهر } all round the city is desert.

بیابان است *atrāf-i shahr biyābān ast*

حوالی شهر بیابان است *hawāli-yi shahr biyābān ast*, in the neighbourhood (suburbs) of the city there is desert.

گلها را دور حوض بچین *gulhā rū dawr-i ḥawṣ bi-chīn*, arrange the flowers all round the basin of the fountain.

(19) "For, on account of, out of" :—

اسب برای (or از برای) نیت *asp barāy-i (or az barāy-i) tust*, the horse is for you.

بهر فقراء *bahr-i fuqarā*

بخش فشره *bakhs̄h-i fuqarā* } for the sake of the poor.

بجهت تاریکی

از جهت تاریکی

بواسطه تاریکی

بسبب تاریکی

} on account of, because of, the darkness.

¹ About the 21st March: the vernal Equinox.

² *Pusht-i ham* پشت هم "one after another, continuously."

³ *Pay dar pay* پی در پی (m.c.) "continuously, one behind the other": من خیلی *man khaylī pā-pay shudam tā in kūr rū kardam* (m.c.) "I stuck to this business till I carried it out."

⁴ *Bakhs̄h*, lit. "lot, share."

⁵ Vulg. *vāsih*.

چای واسطهٔ خاتم کجاست ¹ *chāy vāsila-yi khānum kujā'ast*, where is the tea for the lady?

محض احترام ² *maḥẓ-i ihtirām*, out of respect.

محض خاطر شما merely for your sake.

بخاطر خدا *bi-khātir-i Khudā*

برای خاطر خدا *barāy-i khātir-i Khudā* } for God's sake.

بخاطر خوبیهای پدر *bi-khātir-i khūbīhā-yi pidaram*, for the sake of my father's many kindnesses.

زندگی من بظلیل شما محفوظ مانده است *zindagī-yi man bi-tufayl-i shumā mahfūẓ mānda ast*, my life has been saved by your means.

(20) "Instead of":—

او بجای برادرش آمد *ū bi-jā-yi barādar-ash āmad*, he came instead of his brother.

بعض سفید میباشد سیاه باشد *bi-'ivaz-i safid mi-bāyist siyāh bāshad*, instead of being white, it should have been black.

عوض اینکه سفید باشد سیاه گردان *'ivaz-i in-ki safid bāshad siyāh kardā-i*, instead of making it white you've made it black.

(p) It will be noticed that some of the prepositions are interchangeable, thus *be* and *bi* can frequently be interchanged:—*Ū bā mihrbānī pīsh āmad* (m.c.) او با مهربانی پیش آمد "he treated (me) with kindness"; if, however, the pronoun *me* is inserted, it is better to say *bi-mihrbānī* مهربانی, to avoid a repetition of the same preposition:—*ū bi-mihrbānī bi-siyār bā man pīsh āmad* (m.c.).

(q) Sometimes different prepositions may be prefixed to a noun without altering the meaning. Thus: *az* از, or *bar* بر, or *bi-muqataẓā-yi rāy-i ū* بمقتضای رای او "conformably to his advice." Sometimes a preposition is interchangeable with an *iẓāfat*, as: *az shumā mamnūn hastam* منم از شما "I am obliged to you"; *mamnūn-i shumā hastam* منم شما "I am obliged to you"; *mashghūl bi-kār* مشغول بکار, or *mashghūl-i kār* مشغول کار.

§ 91. Simple Conjunctions.

(a) There is no general word for conjunction. The conditional conjunctions are called *hurūf-i sharṭ* (حروف شرط), and this term includes the temporal and concessional conjunctions. The causal and final conjunctions are called *hurūf-i ta'līl* (حروف تعلیل); and the conjunctives *hurūf-i 'atf*

¹ *Chāy*, in m.c. generally *chāhi*.

² *Maḥẓ* محض equals *barāy* برای in this sentence.

³ For *barādar-i khud* برادر خود.

⁴ Or *safid ast būyad ki siyāh bāshad* سفید است باید که سیاه باشد.

⁵ *Rakht-shūr in rū 'ivaz u badal kardā ast* (m.c.) رخت شور این را عوض و بدل کرده است.

"the washer-woman has changed this." (In Persia women, not men, wash clothes).

(حروف عطف). Particles signifying "moreover, rather, etc." are called *hurūf-i iẓrāb* (حروف اضراب), and particles signifying "or" (adversative particles) *hurūf-i tardīd* (حروف تردید), or *hurūf-i 'inād* (حروف یناد).

The *hurūf-i 'aṭf* حروف عطف or *hurūf-i 'āṭifa* عطفه are *va* و, *pas* پس *sipas* سپس, *ham* هم, *niz* نیز, *digar* دیگر, and sometimes *alif* الف.

Remark.—The difference between *ham* هم and *niz* نیز is that the former can occur both in the *ma'tūf* 'alayh معطوف علیه, and in the *ma'tūf* معطوف, as :
هم درس میگیرند و هم درس میدهند.

(b) The simple conjunctions are :—

(1) *va* or *u* (m.c.) "and"; *vide* (2).

niz (m.c.) } "also"; *vide* (3).

ham (m.c.)

ar (class.)

*gar*¹ (class.)

agar

*yā*² "or"; *vide* (4).

yā—yā "either—or," "but—or" (after a negative); *vide* (4).

*juz*³ "except"; *vide* (5).

khayā—khayā "either—or" (*vide* 4); *خرافی—خرافی* (poet.).

magar (m.c.) "unless, except, perhaps, etc."; (*vide* 5 and 9).

illā (m.c.) "as, but, except, still, however, that"; (*vide* 6).

bal or *balki*, "but, on the contrary, rather" (in m.c. also "perhaps"; (*vide* 7).

*chū*⁴ (class.) } "when, because, since"; *vide* (8) and (11).

chūn (m.c.)

*ammā*⁵

likin } "but"; (*vide* 9 and 5).

¹ *Vagar* وگر (class.) "and if"; *vagarna* وگرنه (class.) "and if not, otherwise"; *gar* گر and *ar* از poetical; *agar chūnāchi* گر چنانچه and *chūnāchi* چنانچه are also used in m.c. for "if."

In English the conditional conjunctions are—if, (old Eng. and prov. an), unless, so (when it means if only), and but (meaning unless).

Provided that, in case that, are conditional phrases.

² Or *va-likin* ولیکن (m.c.), or *va-ammā* واما (m.c.), or *va-yā* ویا (class.), often *va ān-kī* و آنکه "as for me" *ammā man* اما من or *mankī* منکه.

³ Or *bī-juz* بجز.

⁴ In m.c. *chū* is pronounced *chū* or *chī*. *Chūnki* چونکه "when, how, and because." *Chūn* چون also means "like," as in '*Amal-i pādīshāh chūn safar-i daryā-ast* دریاست عمل پادشاه چون سفر' (Sa'di) "office is like a journey by sea—."

پس *pas* "consequently."

بعد *ba'd* "afterwards."

گو *gū* (class.)

کو *kū* (m.c.)

} "although"; *vide* (10).

چه — چه *chi—chi* "what does it matter one way or another"; (*vide* 11).

چه *chi* "since, because, seeing that"; (*vide* 11).

نه — نه *na—na* "neither—nor"; (*vide* 4).

تا *tā*¹ (*vide* 12).

که *ki* (*vide* 13).

آیا *āyā* (a particle of interrogation, etc.) (*vide* 14).

Remark.—Conjunctions in English are chiefly of adverbial origin. 'Also,' for instance, is an adverb as well as a conjunction.

There are two principal classes of conjunctions:—'co-ordinate,' which connect clauses of equal rank, and 'subordinate,' which connect a subordinate or dependent clause to the clause on which it depends, as: "I went *where* he was"; "when he had gone I said," etc.

(2) The rule for the pronunciation of the *vāv*-i 'واو عطف' or "conjunctive و," is that if it connects two words which together form one notion, or connects words generally coupled together, or two verbs having the same subject, or nouns co-ordinate governed by the same verb, it is pronounced *u*, and in speaking is joined to the word that precedes it: in other cases, it is pronounced *va*.² Examples:—*Shab-u-rūz* شب و روز "night and day"; *sinn-u-sāl* سن و سال "age"; *tang-u-kushād* تنگ و کشاد (too) tight or (too) loose"; *pidar-u-mādar* پدر و مادر "father and mother"; *āmad-u-raft* آمد و رفت "he came and went"; but *darakh̄t-hā va bāgh-hā va bul-bul-hā va khānājāt* درختها و باغها و بلبلها و خانجئات "the king and his servants"; *mādar va pīsar* مادر و پسر "mother and son"; *āmad va ba'd az yak hafta raft* آمد و بعد از یک هفته رفت "he came and after a week went away."

Also after a vowel, and generally after a silent *z*, the *v* is usually pronounced *va*, as: *sabū va gurāhī* سبزو و مراحمی; *burīda va* (or *u*) *dūkh̄ta* بریده و دوخته; *banda va āqā*. Also *bābī u šūfī-garī* بابی و صوفی گری, or *bābī-garī va šūfī-garī* بابی گری و صوفی گری.

The *v* may take the place of a colon or comma, etc., thus for *veni*; *vidi*; *visi*; "āmadam *u* dīdam *u* giriftam آمدم و دیدم و گرفتم.

Tā تا is used for "and" in English, when the second verb expresses the cause of the first; *vide* (12).

¹ Also *tā ki* تا که "in order that, so that, until."

² Irregularities occur in speaking especially amongst the vulgar. It is also sometimes optional to give either pronunciation according to the idea in the speaker's mind.

³ Note that *v* is sometimes used in Persian, when in English we say *or*.

⁴ Or *mādar u pīsar* مادر و پسر.

The *و* is sometimes added superfluously (واو زائد) to certain conjunctions, as: *va ammā* واما (or *ammā* اما); *va līkin* و لیکن (or *līkin* لیکن) "but," etc.; *va illā* والا "otherwise." At the end of letters and tales, the formula والسلام *va's-salām* signifies "and for the rest, good-bye."

In m.c., the conjunctions are often omitted; hence short phrases or verbs are, in speaking, often entirely unconnected.

This particle sometimes indicates state or condition (واو حالیه), as: *bachcha āmad va gul-i dar dast-i ā būd* بچه آمد و گلی در دست او بود "the child came with a rose in his hand; (and then he had a rose in his hand)."

In such sentences, as: *yak pīrī u sad bīmārī* یک پیری و صد بیماری this conjunction is called *vāv-i tasvīyat* (واو تسوید) "the *vāv* of equality," the meaning being that one old age is equal to, or accompanied by, a hundred sicknesses.

Sometimes *و* is equivalent to *yā* یا "or"; it is then called *vāv-i tardīd* (واو تردید). Example:—*gul hamīn panj rūz u shash bāshad* گل همین پنج روز و شش باشد (Sa'dī) "the rose lasts but for five or six days only."

In, *man u inkār-i sharāb, in chi harf-i't?* من و انکار شراب این چه حرفیست "I to refuse wine? what on earth are you saying?" the conjunction is called *vāv-i istighrāb* واو استغراب; but in *man va in kār Khudā na-kunad* من و این کار خدا نکند, the *و* is called *vāv-i istib'ād* (واو استبعاد). This is, of course, mere hair-splitting.

In اگر دعوتم رد کنی و ز قبول من و دست و دامان آل رسول the conjunction is *vāv-i luzūm* واو لزوم for the relation between *dast* دست and *dāmān* دامن is *lāzim* لازم and *malzūm* ملزوم. Another example:—

چکان خشوبش از استخوان میدوید همیگفت و ز قول جان میدوید
که گروستم ز دست این تیغ رزن من و موش و پیرانۀ پیر زن
(*Anv. Suh., Chap. I, Pref. St. 3.*)

"From the bone trickling flowed the sanguine tide,
In terror of its life it fled and cried;
'Could I escape this archer's hand, I'd dwell
Content with mine and the old woman's cell.'"

* * * *

(*East, Trans.*)

In سال آینده عاتیم و شیراز "next year Shiraz for me," the *و* is perhaps the *vāv-i mu'āvaḡāt*.

In—

ز شوق کوی تو پا در گلم ز عمر چه سرد هزار جان گرامی و یک قدم سوی تو
the *و* is called *vāv-i mu'āvaḡāt* or the "*vāv* of compensation."

As already stated in § 43 several adjectives qualifying the same noun are linked to it and to each other by the *izāfat*.

If, however, several adjectives follow a noun, the *izāfats* are omitted, and the conjunction **و** generally precedes the last only, as: *shakhṣ-i būd 'āqil, dānā, hūshyār u ziring* **و** *شخصی بود عاقل دانا هوشیار و زرنگ* (m.c.) "he was a man, intelligent, wise, clever and active." The **و**, however, may be inserted between all the adjectives, as: *ba'd az ān dīdam-ash zan-khwāsta, va bīkh-i nashāt-ash burīda, va gul-i-ḥavas-ash pazhmurda* **و** *بعد از آن دیدم‌اش زن خواسته و بیخ‌اش پرده و گل‌خواسش پژمرده* (Sa'di) "after that I saw him married, and with a family, and the root of his joy severed, and the rose of his happiness withered."

The adjectives can also be classed in pairs, each pair being coupled by **و**, as:—*Shakhṣ-i būd 'āqil u dānā, hūshyār u ziring* **و** *شخصی بود عاقل و دانا هوشیار و زرنگ*.

Compound words like *āmad-u raft* **و** *آمد و رفت* are treated as one word, and the two portions in writing are not separated. Thus if *āmad* **آمد** happened to fall at the end of a line, the word *raft* **رفت** would be written on the top of it, or in some corner, and not carried on to the next line. In other cases, if the conjunction *va* **و** fall at the end of a line it is written, not as the last of that line, but as the first word of the following line, the conjunction being treated as a portion of the word that follows it.

Remark I.—The first noun, verb, or phrase preceding the حرف عطف (i.e. the copulative conjunction) is called معطوف علیہ, and the nouns, verbs, or phrases following the first **و** are called معطوف.

Remark II.—*Vāv* **و** is also an Arabic particle used in swearing, as: *Allāh, va 'Allāh* "by Allah."

(3) *Ham* **هم** "too, also, even"; *ham andar zāman* **هم اندر زمان** (class.) "at this (or that) very time"; *qadr-i ham nazdīk-tar* **قدری هم نزدیک‌تر** (m.c.) "yet a little nearer": *ham bi-dih bi-Nisā* **هم بده به نسا** (m.c.) "then (emphatic merely) give it to Nisa:" *in ham* **این هم** "and this is—". Vide also § 89 (f) (7).

Remark.—Particles signifying "also" are called *ḥarf-i ma'yyat* (حرف معیت).

In English *also* is occasionally considered a Copulative Conjunction.

(4) "Or, nor, either, neither, whether," *sīm* **سیم** **و** *زر در سفر محل* **و** *zar dar safar mahall-i khaṭar-ast, yā duzd bi-yak bār bi-barad va yā khwāja bi-tafāriq bi-khurad* (Sa'di) "—and silver and gold on a journey are a source of danger, for the robber makes off with it at one sweep, or else the owner (or merchant²) himself finishes it by degrees."

¹ This expression, which corresponds to *bi-Khudā* **ببخدا**, is used in m.c.

² *Sīm* **سیم** in m.c. "wire." Note pronunciation of *va yā* **و یا** and *vide* (2).

³ Formerly only merchants braved the dangers of travel.

گفت چشم تنگ دنیا دروا با قناعت پر کند باخاک گور

Guft chashm-i tang-i dunyā-dār rā

Yā qanā'at pur kunad yā khāk-i gūr (Sa'di).

"He said nothing can fill the covetous eye of the wealthy,
But contentment or the dust of the grave."

Khīpāh dar razm khīpāh dar bazm در رزم خوار در بزم (class. and mod.)

"whether in the field or in the council": but *khīpāh ma-khīpāh* خوار و مغرور (class.), or *khīpāh-u ma-khīpāh* خوار و مغرور, or *khīpāhī na-khīpāhī* خواهی نخواهی (class.) "nolens volens," vide Adverbs.

Na' in va na ān نه این و نه آن "neither this nor that." In poetry sometimes *nah* نه; also *ni* نی (Afghan), or *nay*—

نی ناب وصل دارم نی طاقت جدایی

Nay tīb-i vasl dāram ne tāqat-i judā'ī

"neither have I the power to endure a greeting nor power to absent myself."

Pas ān nādān rā khīpāh 'ilm hāzil shud yā na, lēkin bi-man fā'ida-i mī-rasīd (m.c.) "well, whether that poor ignorant learnt or not, I learnt something": *magar in ma'lūm na-būd ki 'ishān ātash rā dida dar kishī nishasta bi-ṭaraf-i ān raftand, yā ān ki qabl az shikastan-i jahāz kishī shikasta būd, yā ānki mardumān-i jahāz-i digar kumak bi-ānhā karda būdand, yā ba'd az sawār shudan-i kishī āb-i pur zūr-i ānhā rā burda būd* مگر این معلوم نبود که ایشان آتش را دیده در کشتی نشسته باشند یا آن که پیش از شکستن جهاز کشتی شکسته بود یا آنکه بعد از سوار شدن کشتی آب پر زوری آنها را برده بود. بطرف آنها آمده بودند یا بعد از سوار شدن کشتی آب پر زوری آنها را برده بود.

دست کوتاه باید از دنیا آستین خوار دراز خواهد کوتاه

Dast kūtāh bāyad az dunyā

Āstin khīpāh darāz khīpāh kūtāh

"At the last we must go from this world, whether rich or poor."

Remark.—Disjunctive conjunctions (چه — خوار — یا) are called حروف تردید. In English these are also styled "alternative" and are a subdivision of adversative conjunctions.

(5) *Az hama kas porsid magar az man* (m.c.) از همه کسی پرسید مگر از من "he asked every one except me," (or *bi-juz az man* بجز از من, or *bi-ghayr az man*

¹ Called *nām-i munfaṣṣal az fi'l* نون منفصل از فعل, as: *khīpāhī na-khīpāhī in kūr shud* (m.c.) "whether you like it or not, it's been done." *Shutur didi* ننه *Nā* نه *shutur didi* a proverb, said to a Persian who sees a thing, but makes as though he did not see it (*dida rā nā-dida kardan* دیدن را ناه دیده کردن). *Na* نه saves a lot of trouble. The tribes people say as to every question so as to be on the right side. The mullas say that *nām-i dānam* is *nig-i 'ilm* نصف علم.

² The lover becomes *bi-tīb* بی تاب or *bi-tāqat* بی طاقت when he loses his mistress.

(یغیر از من). *Juz īn chāra-ī nīst* "there is no other course but this." در سابق دولت خداوندی ممکن^۱ را راضی کردم مگر حصد را که راضی نمیشود *dar sāya-yi dāvat-i khudāvandī hamkunān^۱ rā rāzī kardam magar hasūd rā ki rāzī namī-shavad illā bi-zavāl-i ni'mat-i man* (Sa'di): اگرچه درین کار دل من *agarchi dar īn kār dil-i man māyil na-būd magar chi kunam* (m.c.) "although I did not desire this to happen, still what could I do?"

Remark.—The Adversative Conjunctions express difference, antithesis, cantrariety, etc. In the sentence "he is honest but foolish," *but* is an Adversative Conjunction and the whole proposition is called an "Adversative Proposition." *But, yet, however*, etc., make an arrest or restriction of thought and are called "Arrestive Conjunctions." By Eastern grammarians, conjunctions signifying "but" are called حروف اندرک, which may be translated "particles of emendation," while conjunctions signifying "moreover, rather, nay rather," are called حروف ضرب *hurūf-i iṣṭrāb* "particles of turning from, adversative particles."

(6) *chunānki* چنانکه اگر شخصی بخرابات^۲ رود نماز کردن منسوب نشود *ā* *āgar shakhs-i bi-kharābāt ravad bi-namāz^۳ kardan, mansūb na-shavad illā bi-khamr khurdan* (Sa'di) "for instance, if a person go to a tavern to pray, nothing else will be attributed to him, but that he goes to drink wine": اکثر باین: *aksar bi-īn 'ayb muṭtalā shudand illā man na-shudam^۴* (Afghan coll.) "most of them have fallen into this vice, but I have not": هیچ وقت اینقدر نخورد *hich vaqt īn qadar na-khurda būdam^۴ illā īn hālā* *bi-yak ādam sar-anjām-i īn kār dushvār būd va illā bi-juz īn chāra-ī na-būd* (m.c.) "I have never eaten as much as I have just done": *dar īn 'arṣa ba'zī rūz bārish namī-shud illā aksar mī-bārīd^۵* (Afghan coll.) "at this period there were a few days that it did not rain, still (or however) it generally did rain": *imrūz bi-yak sukhun pīsh-i tu mī-ayam^۵ illā harī rā pīsh-i*

^۱ In modern Persian *ham qatār* هم قطار *Ham-kun* همکن is obsolete.

^۲ *Kharābāt* خرابات "a ruin, a tavern; a brothel." Wine was sold generally in ruins. *Kharābātī* خراباتی "a haunter of taverns." The word has a mystical meaning amongst Sufis.

^۳ Better omit the words *na-shudam* نشدم.

^۴ Or add *na-khurdam* نخوردم, or *na-khurda am* نخورده ام.

^۵ In m.c. substitute *namī-bārīd* نمیباید for *namī shud* نمیشد, and *ammā* آما for *illā*.

^۶ In m.c. substitute *valī* ولی or *ammā* آما.

kas na-gūyīd (Afghan coll.) "to-day I come to you with something to tell you, but mind you don't tell anybody."

(7) For *balki* بلکه "moreover" and in m.c. "perhaps," vide p. 299, (k) (2).

In the following two examples, بلکه could be substituted for *غلط کردم* and *قتون قزلباش* سپاه دشمن را بیک حمله برهم زد غلط کردم اقبال خسروانی درهم: نی نی شکست.

صاحب خرد هنرهای خود کمتر فروشد نی نی عیوب خود را کمتر پوشد

(8) *Chūn* (or *chūnki*) *ūrā دیدم shād shudam* (چون or چونکه) او را دیدم شاد شد. (m.c.) "when I saw him, I was glad": *ū in amr rā kard chūnki* (or *chūn*) *shumā rā dūst mī-dāsh* (چون or چون) شما را دوست میداشت. *In maṭlab-i-ki bi-shumā guftam bi-chūn u* *chirā ast* (m.c.) "you must act implicitly on what I have told you (i.e. you must not ask why and wherefore)." *Bi chūn u chigūn* بی چون و چگون is an epithet of the Deity. Also *bi-chūn u chand* بی چون و چاند = *bi-chūn u chirā* بی چون و چرا.

(9) *Ammā* اما, *magar* مگر, *lākin* لیکن, *vali* ولی and *illā* لا "but, still"; and *bāz* باز "yet, again." These frequently answer to *agarchi* اگرچه "although" and introduce the principal clause:—*agarchi mā dūr na-būdīm bāz* (or *ammā, magar, lākin, or vali*) *sāhil-i daryā bi-nazar namī-āmad* (m.c.) "though we were not far from it, still the coast was not in view": *agarchi havā qadr-i farū nishasta būd ammā amvāj taskīn na-yāft* اگرچه هوا قدری فرو نشسته بود اما امواج تسکین نداشتند. (m.c.) "although the wind had dropped, the sea did not become calm"; *agarchi khilāf کرده است bāz ādam-i khūb-i st* (m.c.) "although he has not acted rightly, still he is a good man."

(10) (a) *Gū* گو (the Imperative of *guftan* گفتن) "say thou," is common in poetry, in the sense of "suppose" or "although."

¹ Or *bi-chūn u chand* بی چون و چاند. *In qimat-i ki bi-shumā guftam bi-chūn u chand ast* (m.c.) "I won't take less."

² In modern Persian *ammā* اما and *bāz* باز are preferred after *agarchi* اگرچه; the Afghans use *illā* لا, and the Indians *magar* مگر and *sā ham* تا هم.

³ Or *harchand* هر چند or *harchand-ki* که هر چند; *bā vaf-i ūnki* یا وافی او آنکه, or *hā ūnki* ها او آنکه; *bā vujūd-i ki* با وجودیکه او, or *bā vujūd-i ūnki* با وجود او آنکه, or *bā ūnki* با او آنکه: all these signify "although" and could be substituted for *agarchi* اگرچه in the example,

and answered by *ammā* اما and *bāz* باز, etc.

⁴ *In danyū gū mā-bāsh* (m.c.) "suppose you have no wealth (it does not matter)."

درویش نیک سیرت فرخنده خوی را نان ریاض و لقمه درپوزه گو میاش¹
خاتون خوب صورت و پاکیزه روی را نقش و نگار و خاتم فیروزه گو میاش

Darvish-i nīk-sīrat-i farxhunda khūy rā

Nān-i ribāṭ u luqma-yi daryūza gū ma-bāsh¹

Khātūn-i khūb-ṡīrat u pākīza-rūy rā

Naqsh u nigār u khātam-i firūza gū ma-bāsh—(Sa'dī).

“Suppose the pure-hearted and unworldly darvish

Have neither dole of bread nor morsel begged in charity.

Suppose the lady with figure and face

Have neither adornment nor jewels, (i.e. what matters it?).”

ānhā-i آنهایکه ما را اسیر می بردند خدا را شکر که آنها را اسیر خود دیدیم و گو همیشه به دیدیم
ki mā rā asir mī-burdand Khudā rā shukr! ki ānhā rā asir-i khud دیدیم
va gū hamīsha bi-bīnim (rare m.c.) “those who used to carry us off captives,
praise be to God, we saw them our captives and may we always so
see them.” *Gū bi-pāyad* گو بیاید “let him come.”

Remark:—In m.c., *kū* کو is generally used for *gū* گو. *Shumā chirā ghussa*
mī-khurīd ki ā mī-mīrad, kū bi-mīrad شما چرا غصه میخورید که او می میرد کو بمیرد
(rare m.c.) “why are you sorry that he is dying, if he does die what does
it matter to us (we don't like him)!”

(b) The 2nd Person Singular of the Aorist *gū* گویی means “you would say, one would say!” and hence “like”:—

هر سبزه که در کنار جوی رستت گویی ز لب فرشته خونی رستت

Har sabza ki dar kinār-i jū-i rūst-ast

Gū zi-lab-i firishta-khūi rūst-ast,

“Yon turf, fringing the margin of the stream,

As down upon a Cherub's lip might seem.”

(O. K. b 2 *Whin*).

In modern Persian *gūfti* گفتی would ordinarily be used for *gū* گویی.

(11) *Chī—chī*, چه—چه: *chī bar takht murdan chī bar rū-yi khāk* چه بر تخت
مردن چه بر روی خاک (Sa'dī) “what matters it (it is all the same) to die on a
throne or on the bare ground?”: *chī durr chī ṡadaf* چه در چه صدف “whether
pearl or oyster shell.”

Chī چه also means “because,” both in classical and in modern
Persian:—*Ammā sardār bi-jā-yi īn ki az bi-parvā-yi ū bar āshūbad* (chī
hargiz chunān harf-hā-yi bi-parvā bi-gūsh-ash na-khūrda būd) *agar-i khushnūd*
az chihra-ash numāyān shud (چه هرگز چندان او بر آتش بد) اما سردار بجای اینکه از روی پرورانی
حرف های بی پرور بگوشش نخورده بود (Translation Haji Baba, Ch. XL). In m.c. *chī* چه, “because,” is sometimes followed
by a pleonastic *ak*, as:—*Ānchī mī-gūyam bi-pāzīrīd, chī ki gharaṡ-i bā shumā*

¹ Note the 2nd person Imperative after *gū* گو. I.e., “say thou ‘don't be.’”

"In order that: that: to": *guftam tā ānrā bi-bāzār burdand¹ tā bi-jarūshand* تا بفروشد تا بآزاردند "I ordered them to take it (and they took it) to the bazaar in order to sell it"; *khvāst tā sang-i bar dārad* خواست تا سنگی بردارد (Sa'dī; also m.c.) "he wanted to pick up a stone."

This *tā* with the negative has also the force of "Let—not," as:—

بدوست بیا تا غم فردا نخوریم وین یکدم عمر را غنیمت شمیریم

Ay dūst biyā tā gham-i fardā na-khurīm

V'īn yak-dam 'umr-rā ghanīmat shumurīm

"Oh let us not forecast to-morrow's fears,

But count to-day as gain my brave compeers!"

(O. K. 312 *Whin*).

"And": *ānā bi-gīr tā man turā yak tumān bi-dīham* (m.c.) "catch him and I'll give you a tuman"; here *و* could not take the place of *tā*.

"As soon as": *tā-rasīd guft-ki—* (m.c.) "as soon as he arrived he said—"

تا دست ناصر الدین خاتم شاهی گرفت

صیت داد و معدلت از ماه تا ماهی گرفت

Tā ki dast-i Nāsīr-d-dīn khātām-i shāhī girift

Šit-i dād u ma'dalat az māk tā māhī girift

"The moment (or since) the hand of Nāsīr-u'd-Dīn took the seal of sovereignty,

The echo of his equity and justice resounded from the Moon to the Fish (on whose back the Earth rests)."

The above was the inscription on the seal of the late Nāsīr-u'd-Dīn Shāh (assassinated).

As a substitute for *که* "that," and *که* "than:—"

عمر گرانمایه دین صرف شد تا چه خیر صیف و چه پوشم شتا

Umr-i girān-māya darīn sarf shud

Tā chi khuram sayf u chi pūsham shilā— (Sa'dī).

"Our precious life passed in the thought of what to eat in Summer and what to wear in Winter."

Guftam bi-raw va bi-nigar tā kiast گفتیم برو وبنگر تا کیست (vulg. m.c.; also old)

"I said, go and see (that) who is it."

Kardan-i īn bihtar ast tā ān (m.c.) "it is better to do this than that."

¹ The past tense shows that the order was carried out; "I ordered them and they took—": if the Aorist *bi-barand* بآزاردند were (as it might be) used here, it would merely indicate that the order was given: it might or might not have been carried out.

² Or *ūrū bi-gīr*; *man turā yak tumān bi-dīham* اورا بگیر من تو را یک تومان میدهم (m.c.). *Tā* is not used like this in Urdu.

³ This *tā* is called *تای* *بندداشت*.

It is not known¹; perhaps:—

این سبزه که امروز تاباشگاه عادت تا سبزه خای ما تاباشا که کیست

In sabza ki imrūz tamāshā-gāh-i mā'at

Tā' sabza-yi khāk-i mā tamāshā-gāh-i kīst.

"As now these flowerets yield delight to me,

So shall my dust yield flowers,—God knows¹ for whom."

"Have a care"; *beware*.² (This meaning of *tā* is poetical):—

ای که شخص مذت حقیر نمود تا درشقی هذر نیت داری

Ay ki shakhṣ-i man-at haqīr namūd

Tā duruṣṭi hunar na-pīndārī—(Sa'di).

"Oh thou to whom my person appeared mean

Have a care that thou mistakest not coarseness for merit."

Bi-bīn tā' turā na-zanam (m.c.) "take care I don't whip you."

"Behold look here"—تا چه گناه کرده ام که—*tā chi gunāh karda-am ki—*

(Sa'di) "now what fault have I committed that—?" This is not the *tā-yi tajāhul*, as it might, at first, appear.

"As long as": تا که عقل داری می نخور *tā ki 'aql dārī may na-khur* (m.c. and class.) "so long as you have sense, drink no wine."

Since the time that:—

کین زمان پنج پنج میگیرد تا شده مؤمن و مسلمان

K'in zamān panj panj mī-gīrad

Tā shuda Mu'min u Musalmānā (Mūsh u Gurba).

"—that now (the cat) kills five at a time

Since he has become a believing Muslim."

Until:—Tā with or without the negative: *vide* § 123 (e).

"How much the more": تا چه رسد—*Agar karājak⁴ az sardī mī-mīrad*

tā chi rasad bi-bulbul (m.c.) "if the magpies die of cold, how much more must the *bulbuls*."

(13) *Ki* "that" has still more significations than *tā*:—

"That": *Rūz-i dīgar chūn qāṣi hama rā talabīd va chūb-hā rā dīd ma'lūm*

kard ki duzd kīst (m.c.) "the next day when the Qazi summoned them all, and saw the

sticks, he discovered who the thief was"; this *ki* first is called *kāf-i bayān*

(کافی بیان) or *kāf-i tafsīr* (کافی تفسیر) "the *k* of expounding."

¹ This *tā* is called *tā-yi tajāhul* تا بی تعامل. *Kīst* for *ki mī-bāshad* که می داشت.

² This *tā* is called *tā-yi zūharīd* تا بکشد, or *tā-yi tawakkiḍi*.

³ Or omit the *ki*.

⁴ Or *sāgh* زاغ is the common English Magpie; *sāghcha* چاه ساغ is the Chough, and *kulūgh-i ablaq* کلاغ ابلق is the Royston crow, and *Kulūgh*, etc., the Raven.

Kāf-i istifhām کافی استفهام, *vide* Interr. Pron.

“Because”:—*Bā in hama az ū bi-ghāyat khāf va mutahazzir būdam ki kagrat-i iqdām-i ū bar safk-i dimā¹ mī-dānistam* با اینهمه تر او بغایت خائف و متحذر (class.) “in spite of all this¹ I stood in great fear of him and ever remained on my guard, because I knew his excessive eagerness to shed blood”: *ān pisar rā zadam ki muṣṣid būd* آن پسر را زدم که مفسد بود “I beat the boy, because he was a mischief-maker.” This *ki* is called *kāf-i ‘illat* (کافی علت) or *kāf-i ta‘līliyya* (کافی تعلیلیه) “the causative *ki*.”

“When²; if”:—*hargiz ān zawq va shādī farāmūsh na-kunam ki pindāsh tam ki gandum-i bīryān-ast* (Sa’dī) “never shall I forget my delight and joy when I fancied it was parched wheat”: *in ra mī-guft ki ū dākhil shud* این را می گفت که او داخل شد “he was saying this when she entered,” this *ki* is called *kāf-i mufājat*³.

Qadr-i rāh ki tay kard قدری راه که طی کرد (m.o.) “when he had travelled a short way.”

Sometimes this *ki* can be translated by “if,” as: *Mī-dānī khvāhar-i turā ki bi-Khān bi-dihīm*—میدانی خواهر ترا که به خان بدهیم (m.o.) “you know that if we give your sister to the Khān in marriage—”; here the Subjunctive or Aorist after *ki* signifies supposition or doubt; this *ki* is called *kāf-i shartīyya* (کافی شرطیه).

چه کم گردد که سوی عاشق زل زلفی از لطف ای بدخو نگاهی

“What will you lose if at your distressful lover
You cast one kind glance, oh cruel girl?”

“Whether”:—*Ahvāk-i in jā ma‘lūm namī-shud ki in jazīra buzurg yā khurd ast* (Afghan) “nothing was known to me about this island whether it was large or small”: *bāz khayāl kardam ki ‘bālā-yi kalak bi-ravam yā piyāda az āb guzaram* (m.o.) “again I considered whether [direct narration] I should go there in the raft or wade there”: *va rāy-i ham-kunān*

و رای همکنان در مشیت *khafā* است *ki savāb āyad yā* (Sa’dī) “—and it depends upon the will of God whether the opinion expressed by my companions proves right or

¹ Note meaning of *bā in hama* با اینهمه “in spite of”; *dimā* دماء pl. (streams of blood) to signify excess: *kagrat-i iqdām* کثرت اقدام two substantives rendered in English by a substantive and adjective.

² Perhaps elliptically used for *saqt-i ki* وقتیکه.

³ *Muṣṣūt* from فضا “falling on anything unexpectedly, rushing upon unawares”; *marg-i muṣṣūt* مرگ مفاجات “sudden death.”

⁴ In m.o. *kayfiyyat ma‘lūm namī-shud ki in jazīra kūchak ast yā buzurg* کیفیت معلوم نمیشد که این جزیره کوچک است یا بزرگ.

wrong." هیچ نمیدانم که آنها هم عقل سایرین در خون خود تلطیفه با هنوز بدم اجل نیفتاده اند. (خانم انگلیسی).

"Or" :—*In kitāb rā mī-khūwāhī ki ān rā* این کتاب را میخواهی که آنرا *ki* که is called *kāf-i tardīd* (کافی تردید) "the *k* of opposing, or the disjunctive *k*."

"Saying that" :—*Sayyāh-i gisuvān¹ bar tāft ki, "Man 'Alavī-yam,"* *va bā qāfila-yi Hījāz bi-shahr dar āmad ki, "Az hajj mī-āyam,"* *va qasīda-i pīsh-i malik burd ki, "Man gufta am"* سیاحی گیسون بر تافت که من علوم و یا قافلۀ حجاز *ki* *"Man gufta am"* *"a certain traveller fingered his curls and said he was a descendant of 'Ali; he entered the city with the pilgrim caravan from Hījāz, and gave out that he had returned from the Mekka pilgrimage; he took a poem to the king and said he had composed it himself"* : this *ki* is called *kāf-i maqūla* (کافی مقوله) "the *k* of the object of discussion."

For بلکه "rather" :—In the following, *ki* is used for *balaki* بلکه, and نه *na* نه *na tanhā* تنها :—

نه بلبل بر گلش تسبیح خون است که هر خاری به تسبیحش زبان است

Na bulbul² bar gul-ash tasbīh khūwān-ast

Ki har khār-i bi-tasbīh-ash zabān-ast

"Not only the bulbul on its rose is repeating His praise,
But each thorn is a tongue to praise Him."

نه قندی که مردم بصورت خورند که ارباب معنی به کافز برند

Na qand-i ki mardum bi-shūrat khurand

Ki arbāb-i ma'nā bi-kāghaz barand—(Būstān).

"My poems are not sweets that men eat,
But they are sweets that poets write on paper."

This *ki* is called *kāf-i mubālagha* (کافی مبالغه) "the *k* of amplification or superiority," or the *kāf-i tarāqqī* (کافی ترقی) "the *k* of climax."

Instead of مباد or "lest" :—*Marā bisyār khawf būd ki dar panja-yi ānhā*

¹ Note the order of this sentence in Persian.

² *Gisuvān* گیسون are the long looks like those worn by the Baluchis.

³ *'Alavī* علوی, or *'Alavī*, a descendant of 'Alī, the son-in-law of the Prophet. *Hījāz* is Mecca and the adjacent territory, Arabia Petra. *Qasīda* قصیده is an ode or elegy longer than a *ghazal* غزل.

Note that each of the three *ki* means "saying that" and introduces the direct narration.

Also that و takes the place of a point in punctuation.

⁴ The *bulbul* بلبل or Persian nightingale is the lover of the rose. It sings best when the roses come into bloom, and is said to build its nest in rose-bushes.

na-yuftam 'نه یافتم' (Afghan) "I had a great fear lest I should fall again into their power": correctly in m.o. *khaylī tars bād* and *bi-yuftam*. *Zan-i hajjām az bīm-i ān ki āvāz-i ū na-shīnāsad va bar ān hāl vuqūf na-yābad yārā-yi javāb dādan na-dāsht* زن حجاج از بیم آنکه آواز او نشناسد و بر آن حال وقوف نیابد بازای جواب دادن نداشت (Anw. Suh., Chap. I, St. 8) "the barber's wife in terror lest he should" recognize her voice and so become aware of what was going on, had not courage to answer" (*East. Trans.*); the negatives are incorrect.

Bar zamīn-i bī-farsh namī-nishīnād ki libāshā-yi ū chirkīn bi-shavad بر زمین بی فرش نمی نشیند که لباسهای او چرکین شود (m.c.) "he does not sit on the bare ground lest his clothes should get dirty."

Instead of *ک* و, "so that" etc.:—Generally with a negative and the Present Subjunctive, as: *Sukhan-i yāva na-khupāham guft ki mardum 'ayb-am na-kunand* سخن یاره نخواهم گفت که مردم عیب نکنند; if the negative be omitted the conjunction becomes *kāf-i* 'illat کافی علت, as: *sukhan-i yāva na-khupāham guft-ki mardum 'ayb mī-kunand* (or *bi-kunand*) سخن یاره نخواهم گفت که مردم عیب میکنند (or) عیب میکنند.

"—of doing":—*Khayāl kardam ki bi-ravam* خیال کردم که بروم (m.c.) "I thought of going."

"And; while":—*Kāf-i 'atf* (کافی عطف) "the conjunction *k*":—

بی با اسپ تیزرو که بماد که خر لنگ جان بمنزل برد

Ay basā asp-i fīz-raw ki bi-mānd

'Ki' *khār-i lang jān bi-manzil burd*.—(Gul.)

"Oh! Many is the swift steed that has lagged behind,

While (or and) the broken-down ass has reached the stage's end."

"As; just as; like":—

چنان میخورد زنگی خام را که زنگی خورد مغز بادام را

Chunān mī-khurad zangī-yi khām rā

Ki zangī khurad maghẓ-i bādām rā.

Pleonastic *ک*: *tā ki jān-am dar tan ast bi-khidmat hāẓir-am* "as long as I live I'm ready to serve you." *Namī-dānam ki āyā rafta-ast yā na* نمی دانم که آیا رفته است یا نه (m.c.) or *namī-dānam āyā rafta-ast yā ki na* نمی دانم آیا رفته است یا که نه (m.c.) "I don't know whether he has gone or

1 *Mabūdā* محبود could be substituted for *ک*. Confusion regarding a negative verb after verbs of doubting and fearing, is not uncommon even in English; for "I don't think he will come," English country people say, "I doubt that he will come," and "I doubt he won't come." In the example, the negative should be omitted. Similar confusion also exists, after the particle *tā* "as long as, until," in Persian; and after *jāb tak* in Urdu.

2 That he should not recognize, cf. Latin *veror ne*; vide also § 133.

3 *Barūy-i tashbīh*.

not": this *ke*, though occasionally inserted in speaking in Persia, and though common in India both in writing and talking, is probably incorrect. After verbs of asking or saying, a pleonastic *ki* can be inserted, as: *pursid (ki) kujā mī-ravī* (کجا میروی پرسید (ک) (m.c.) "he asked me where I was going": *guft (ki) namī-dānam* (ک) گفت (ک) (m.c.) "he said he did not know": a pleonastic *ki* often occurs after an oath, as: *bi-khudā ki ūrā az jān 'azīz-tar dāram* بخدا که اورا از جان عزیزتر دارم.

گر همه خانه کعبه است که تعبیر ممکن گان توان کرد عمارت دل و برائی را

Native Grammarians call this *ke*, *kāf-i zinhāriyya*, and say it is equal to *zinhār*. It may, however, be pleonastic.

Emphatic *ke* with Pronouns:—In m.c. *ki* is often used to emphasize a pronoun: *man ki namī-dānam* (منکه نمی دانم (m.c.) "I who don't know (but I don't know)": *zarar-i ki bē-shumā na-dārad* ضرری که بشما ندارد (m.c.) "it won't do you any harm,"

"But":—In m.c. *ke*, sometimes before a pronoun in a short phrase, has the signification of "but" in English: *ū ki murd* او که مرد "but he's dead."

The m.c. phrase *mā ki raftām* (ما که رفتیم (m.c.) signifies "we're off, we're gone" (when about to start on a journey). These were the last words of Fatah 'Alī Shāh on his death-bed.

In:—

این همه شور و اضطراب که چه ؟ و این همه ترک خور و خواب که چه ؟

the *ki* is emphatic or *barāy-i tahsīn-i kalām*, but some Grammarians call it *zā'id*. Ditto in *az kujā ki chunān bi-kunam?*, and *bi-firāq-i yārān chī-hā ki na-dādam?*

Like:—In *na-buvad hīch daphā-bāz ki ū* او هیچ دفا باز که, the *ki* is called *kāf-i tashbīh* (کاف تشبیه) "the *k* of similarity" and supposed to be equal to *mīgl*; it is also called *kāf-i musāvāt* (کاف مساوات) or *kāf-i tasvīya* (کاف تسویه) "the *k* of equality." It might almost be translated by "but."

"Comparison":—For the use of *ke* instead of *az* in comparisons,¹ vide § 46 (d) (3), and (v) (1): this is called *kāf-i tafzīl* (کاف تفضیل) "the comparative *k*"; also *kāf-i nafī* (کاف نفی) "the negative *k*," since *na-ki* can be substituted for it.

For this participle (حرف) as a relative pronoun, vide § 42.

Remark I.—*Ki* که and *chī* چه are largely used in forming compounds, as: *ānki* آنکه "he who"; *chunānki* چنانکه "however much," etc.: *mānki* منکه "I who"; *magar ānki* مگر آنکه "except"; *pas āngāh ki* پس آن گاه که "when, after that";

¹ In *buland* (Gul.); for *ke* either *ā* or *ke* can be substituted.

² For various significations of *chamānki*, vide § 92 (d) (13).

yā ānki یا آنکه or *yā ānchi* یا آنچه [*yā ānchi shumā mī-gū'id āidq-ast va yā ānchi man mī-gūyam* میگویم من میگویم یا آنچه من میگویم صدق است و یا آنچه شما میگوید صدق است (m.c.)]: *ham-chunānchi* همچنانچه "in the same manner as, etc."

Remark II.—In m.c., *ki* که introducing a subordinate clause in the Subjunctive is frequently, if not generally, omitted, as: *bi-gū bi-yāyand* بگویایند (m.c.) "tell them to come": similarly in interrogative sentences: *taqār-i man chi chiz ast marā mī zanand?* تقصیر من چه چیز است مرا می زنند? (m.c.) "what is my fault (that) they are beating me (for it)?"

Remark III.—Both classically and in m.c., *ki* که is often omitted after *gufan* گفتن, when it introduces the words of the speaker, and also after one or two other verbs, as: *ū namī-dānist chi khwāhad-shud* او نمیدانست چه خواهد شد (or insert *ki* که) after *namī-dānist* نمیدانست (m.c.) "he didn't know what would happen"; but in, *chunīn ahmaq būd ki namī-dānist āsmān bālā-yi sar-i ū-st* چنین احمق بود که نمیدانست آسمان بالای سر اوست (m.c.) the conjunction *ki* که could not be inserted after *namī-dānist* نمیدانست for euphony's sake.

(14) *Āyā* آیا "is it not?" is a particle of interrogation used in direct and indirect narration, as: *āyā istāda ast yā (ki) na?* آیا استاد است یا که نه? (m.c.) "is he standing or not?": متعجباً فکر و خیال و حواسم پیش پیرم بود: "is he not standing or not?" *āyā injā nist?* آیا اینجا نیست? (m.c.) "is he not here?"; *Āyā* آیا also signifies "whether," as: *namī-dānam āyā (or ki) rafta-ast yā na* نمیدانم آیا (or که) رفته است یا نه? (m.c.) "I don't know whether he has gone or not"; *I don't know whether the mahaut was captured or not*: *āyā injā nist?* (m.c.) "I don't know whether the mahaut was captured or not": تا پیرده از روی کار ما بر نیفتاده آیا پناه و مأمنی بری ما دست خواهد داد یا نه? (m.c.) As already stated in Interrogative Verbs, interrogation is usually expressed by intonation or gesture: *āyā* آیا is rare in m.c., *magar* مگر generally taking its place; *vide* § 89 (7) (8).

"Whether" can be paraphrased as follows:—*Raftan-am yā na-raftan-am* رفتم یا نرفتم مثل هم است (m.c.) "it is the same whether I go or don't go" (lit. my going or not going are alike).

§ 92. Compound Conjunctions.

(a) Compounds of two or more Conjunctions:—

m.c. *vagar* وگر, and if.

m.c. *vagar na* وگر نه, and if not, otherwise.

1 *Yā inki sharāb bi-khūy yā ānki az majlis-i shumā mī-ravam* (m.c.) "either drink or I'll go."

2 The *ki* being unnecessary is better omitted; *vide* Pleonastic *که* in No. (13).

3 In India *āyā* آیا can begin the sentence, as: *āyā mī-ravad yā namī-ravad yaki'st* "it is all same whether he goes or not."

4 Note negative infinitive *nā-raftan* نرفتن would also be correct.

- m.c. ولی *vali* } and but, but.
 m.c. ولیکن *valikīn* }
 m.c. اگرچه *agarchi* } although.
 (class.) گرچه *garchi* }
 m.c. کاش *kāsh*¹ } may it happen. God send, oh, would that :
 (obs.) کاشی *kāshī* } *vide (b).*
 m.c. کاشک *kashki* }
 m.c. کاشک *kāshk* }
 m.c. کاشکی *kashak-i* }
 m.c. ولو *va-law*, even if, although.
 m.c. بل or بلکه, *bal-ki*² or *bal*, what is more, moreover, rather: in m.c. perhaps, § 91 (b) (7) and § 89 (k) (2).
 m.c. چونکه *chūn-ki*, since, *vide* § 91 (b) (8).
 (obs.) و *van*, but, yet, however (obsolete).

(b) The optative word *kāshki*, etc. (حرف دعا or حرف تمنا) is in classical Persian followed by the Past Habitual tense,³ whether the idea is future or past: *kāshki sa'ādat-i shahādat daryāftamī* (class.) کاشکی سعادت شهادت دریافتمی "oh, would that I could obtain (or could have obtained) the happiness of martyrdom." *Kāsh* کاش or *kāshki* کاشکی, etc., can be preceded by *āy*, as: *āy! kāsh-ki jā-yi āramīdan būdī* "Ah! would there were a place of rest from pain." (O. K. 442 *Whin.*)

In modern Persian, however, the Imperfect is generally used for future, and the Pluperfect for past, time: *kāshki mī-āmad* (m.c.) کاشکی می آمد "would that he would come" (also had come), but *kāsh-ki ānjā mānda būdam* (m.c.) کاشکی آنجا مانده بودم "would that I had remained there (and not come here)."

The Aorist can in modern Persian be also used as an Optative Future, as: *kāsh bi-yāyad* (m.c.) کاش بیاید "would that he would come."

(c) Conjunction and Preposition, etc. :—

m.c. بجز *bi-juz*, excepting.

m.c. بهم or باهم *bā-ham* or *bi-ham*, together.

m.c. از هم *az-ham*,⁴ apart.

¹ Also *kāj* (old).

² Occasionally *ghalaṭ kardam* قلط کردم "I have erred, misstated," and *nay nay* نی نی "no, no" supply the place of *bal-ki* بلکه. *Bal* بل, *bal-ki* بلکه.

³ This tense is formed by adding the *yā-yi istimrārī* پای استمراری (the *ya* of repeated action) to the Preterite: this tense may also take the prefix *mī* (class. *mo*) of the Imperfect; but after *agar* اگر and *kāshki* کاشکی, the prefix is usually dispensed with.

⁴ *Rū-yi-ham* روی هم "one on the top of another"; *push-i sar-i ham* پشت سر هم "one behind the other, continuously"; *sar-i ham* سر هم contiguous; *rū-yi ham rafta* روی هم رفته or colloquially *rū-yi ham* روی هم, on an average."

m.c. مثل هم *miṣl-i ham*, alike, the same.

m.c. پشت سر هم *pusht-i sar-i ham*, one behind the other.

(Indian) هم و *tā-ham*, nevertheless.

(d) Conjunctions are also formed by the union of adjectives, adverbs, prepositions, and pronouns:—

| | | |
|--|---|--|
| هر چه <i>har chi</i> | } | notwithstanding all; in spite of; however much; <i>vide</i> (1). |
| هر چند <i>har chand</i> | | |
| هر چند که <i>har chand ki</i> | | |
| بنا برین <i>binā bar in</i> | } | therefore; accordingly; in consequence of (this or that); <i>vide</i> (2). |
| بنا بر آن <i>binā bar ān</i> | | |
| نظروبراین که <i>nazar bar in ki</i> | | |
| زیرا <i>zīrā</i> | } | therefore, because; <i>vide</i> (3). |
| زیرا که <i>zīrā-ki</i> | | |
| چرا که <i>chirā-ki</i> | | |
| چرا که — <i>ki chirā</i> | | |
| m.c. از این جهت <i>az in jihat</i> | } | for this reason; therefore; <i>vide</i> (3). |
| m.c. ازین رو <i>az in rū</i> | | |
| (class.) زین رو <i>zīn-rū</i> | | |
| m.c. از این سبب <i>az in sabab</i> | } | for this; therefore; <i>vide</i> (3). |
| m.c. از برای این <i>az barāy-i in</i> | | |
| m.c. لهذا <i>li-hāza</i> | | |
| mod. لهذا <i>li-hā</i> | | |
| m.c. پیش از آنکه <i>pīsh az ān ki</i> , before that; <i>vide</i> (4). | | |
| m.c. بعد از آنکه <i>ba'd az ān ki</i> , after that; <i>vide</i> (4). | | |
| m.c. من بعد <i>min ba'd</i> , afterwards; <i>vide</i> (5). | | |
| m.c. سپس <i>si-pas</i> , afterwards. | | |
| m.c. از بس که <i>az bas ki</i> , inasmuch as; since (causal); from much—; <i>vide</i> (6). | | |
| m.c. القصة <i>al-qissa</i> ² | } | well, in short. |
| m.c. خلاصه <i>khulāṣa</i> | | |
| m.c. باری <i>bārī</i> | } | in spite of; in spite of all this; although; while; <i>vide</i> (7) and (8). |
| m.c. با وجودیکه <i>bā-vujūd-i-ki</i> | | |
| m.c. باوجود اینکه <i>bā-vujūd-i-ki</i> ³ | | |
| m.c. با این همه <i>bā-in hama</i> | } | although; <i>vide</i> (7) and (8). |
| m.c. اگرچه <i>agarchi</i> | | |
| m.c. گرچه <i>garchi</i> ⁴ | | |
| (class. only) اگرچند <i>agarchand</i> | | |

¹ *Miṣl*, adj., is in Arabic a noun.

² Lit. "The story," Ar.

³ Can be answered by *bā*.

⁴ *Garchi* poetical only.

- m.c. هر چند که *harchand-ki*
 m.c. هر چه *harchi*
 m.c. با وصف این که *bā vāsf-i in ki* or
 m.c. با وصفیکه *bā-vāsf-i ki*
 m.c. با آنکه *bā-ān-ki* } *vide* (9).
 m.c. هر گاه or هرگاه, *hargāh* or *hargāh ki*, whenever; in m.c. if, *vide* (10).
 m.c. از وقتیکه *az vaqt-i-ki*
 m.c. از آنکه *az ān ki* } since; *vide* (11).
 m.c. از آن دم *az-ān dam*, since, *vide* (11).
 (class.¹ and m.c.) از آنجا که *az-ān jā ki* } since; seeing that; *vide* (3).
 m.c. چونکه *chūnki*
 m.c. همین طور *hamīn taūr*, while; *vide* (25).
 m.c. همان *hamān*
 m.c. همینکه *hamīn-ki*
 m.c. بعضی *bi-mahz*
 m.c. بمجرد *bi-mujarrad* [m.c. *tā*] } as soon as, *vide* (12)
 m.c. چندانکه *chandānki*²
 m.c. چندانچه *chandānchi* } as soon as; however much; not-
 withstanding: as long as; as
 much as; *vide* (13).
 m.c. مادام *mā-dām*
 m.c. مادامیکه *mā-dām-i-ki* } as long as; *vide* (14).
 m.c. گویا *gūya*
 m.c. مثل اینکه *miṭl in-ki* } as if; *vide* (15).
 m.c. اگر چنانچه *agar chunānchi*, as it were
 m.c. چنانچه *chunānchi* } *vide* (16).
 m.c. چنانکه *chunānki*, as for example
 m.c. طوری که *taūr-i-ki*,³ in the manner that; *vide* (17).
 m.c. و حال آنکه *va hāl-ān ki*
 m.c. حال که *hāl-ki* } the fact is that; whereas;
 though; notwithstanding;
vide (18).
 m.c. و انگی *vāngahī* (pronounced *vūngahī*), more than all, beyond that,
 besides.
 m.c. در صورتیکه *dar šūrat-i-ki*, inasmuch as; in case; in the event of;
vide (19).
 m.c. بهر حال *bi-har-hāl*, at all events; however; *vide* (20).
 (rare in coll.) مع هذا *ma'-hāzā*, with that; in spite of; *vide* (21).

¹ In m.c. از آنجائیکه *az-ān jā-ki*.

² The use of *chandānki* چندانکه for "as soon as" is classical only.

³ In English the comparative conjunctions are *just as*, *in the same measure as*, *as if*, *than*, *as* (preceded by a correlative), etc.

⁴ Should not be written حال آنکه. In Mod. Pers. always و حال آن که or حال آنکه.

(class.) نهایت الامر *nihāyat* ¹ 'l-amr, at last; *vide* (22).

(Indian) تا هم *tā-ham*, ¹ nevertheless; *vide* (23).

m.c. مبادا *mabādā*

m.c. از ترسکه *az tars-i-ki*

نه — که *ū tā-ki—na*

} lest; *vide* (24).

m.c. فرضاً *farṣā* ² *ki*

m.c. اگر گیریم *gīrīm ki* or اگر گیرم *gīram* }

ki

} supposing that; *vide* § 78 (b).

(1) *Harchand* هرچند, *harchand-ki* که هرچند, *harchi* هرچه:—*Harchand-ki* (or *harchi*) *bi-shumā guftam ki-ānjā ma-ravid qabūl na-kardīd* (هرچه or هرچند که) *(m.c.)* "in spite of all³ (or however much) I said to you about not going there, you didn't listen to my advice"; *harchand* (or *harchi*) *tangtar bihtar* تنگتر بهتر (هرچه or هرچند) "the narrower the better"; *harchi* (or *harchand*) *zūdtar bihtar* زودتر بهتر (هرچند or هرچه) "the quicker the better." *Harchi tamāmtar* هرچه تمامتر "as much as possible," as: *bā nadāmat-i harchi tamām-tar bīrūn āmadam az pīsh-i ū* (m.c.) "I came out from his presence with a regret, exceedingly great." *Harchi* هرچه "in the same manner," as: *harchi in mī-zanād ān mī-raqqad* (m.c.) "the one makes the time and manner of his dance correspond to the playing of the other."

(2) *Binā bar* بنا بر, or *binā bi* بنا به "having regard to, with regard for," as: *Hālā man binā⁴ bi-bad-raftārīhā-i ki dar ayyām-i iqtidār nisbat bi-ra'īyyat va naukar az shumā burūz kardāst na-bāyad du-bāra shughl-i vizārat-rā bi-shumā rujū kunam* حالا من بنا به بد رفتاریهای که در ایام اقتدار نسبت به رعیت (m.c.) "now I, with due regard to (bearing in mind) your ill deeds done⁵ by you towards the peasants and subordinates, must not again entrust you with the office of *vazīr*"; *ammā dar shughl-i vizārat binā bi-iṣlāḥ-i 'umūr-i mulk va millat az mā dar shughl-i vizārat* اما در شغل وزارت بنا به اصلاح امور ملک و ملت (m.c.) "but (I) having due regard for improvement in the state and the people, you will not have the right of expecting

¹ Indian and perhaps Afghan.

² In English the conjunction in this sentence could also be rendered by "notwithstanding" or "although."

³ *Binā bar* could not be used here: after *binā bar* بنا بر either *ān* آن or *īn* این follows, or *ānki* آنکه or *īnki* اینکه.

⁴ Note the subject *man* at the beginning of the sentence, and the verb *kunam* کنم after *bāyad* باید.

⁵ *Burūz kardān* بروز کردن "to come out" = *bīrūn āmadan* بیرون آمدن.

anything from me": *hālā maqṣūd-i marā dānistid; binā bar ān na-bāyad tajāwuz kunid* (m.c.) "you have now understood my object; you must therefore not exceed your instructions": *binā bar ānki man khādim-i qadīm-i-yi shumā hastan ānchi 'arṣ mi-kunam 'ayn-i maṣlahat ast* (m.c.) "because I am your old servant, what I tell you is quite right": *nazar bar īn ki shumā marhamat na-dārid man tark-i khidmat mi-kunam* (m.c.) "with regard to this (i.e. because) you have no compassion on me, I will leave your service."

Remark.—Conjunctions denoting inference [therefore, wherefore, hence, whence, consequently, accordingly, thus, so, then], are called 'illative.'

(3) *Chirā-ki* چرا که "because that." *Man īn shukhūn rā bi-shumā mī-gūyam chirā ki ādam-i khūb-i hastid* (m.c.) "I tell you this because you are a trustworthy person"; *ū rā ghayrat¹ girift ki chirā jamī-i mardum īn dukhtar rā dūst dārand* (m.c.) "emulation seized her because every one was fond of this girl"; (note that *chirā* چرا after *ke* is properly interrogative introducing the direct narration,—saying that "why is everybody fond of this girl?"): *az īn jihat* (or *az īn rū*, or *az īn sabab*, or *az bārāy-i īn*) *man bi-shumā guftam ki digar gird-i īn khayāl na-gardid* (m.c.) "for this reason I told you this, that you should not think further on the matter; I told you this, so that you might give up this idea."

Lihāzā لهذا — *ū ki nihāyat-i mīhrabānī² rā bā man dārad li-hāzā man ham bā ū mīhrabān³ hastam* (m.c.) "since he is exceedingly kind to me, I too (therefore) am kind to him."

Remark.—The causal conjunctions are called حروف تعلیل or حروف سببی.

(4) *Pish az ān-ki* پیش از آنکه, *ba'd az ān ki* بعد از آنکه. *Pish az ān ki man īnjā bi-yāyam⁴ ū rā دیدم* (m.c.) "before I came⁵ here I saw him": *ba'd az ān ki az nazd-i shumā muraḥḥaṣ shudam sar-dard-i saḥt-i bi-man 'arīṣ shud* (m.c.) "after I left you I had such a bad headache."

¹ *Ghayrat* غیرت is a good quality; *ghayrat-i mazhabī* religious zeal."

² Note this m.c. pronunciation of *mīhrabān*: the Afghans also say *mīhrabān*, but not the Indians.

³ Note the Present Subjunctive in Persian for the Preterite in English

Remark.—Note that while the conjunction ‘before that’ requires a Present Subjunctive in Persian, ‘after that’ is followed by the Preterite as in English.

(5) *Min ba'd* من بعد *Tā hālā harchi būd guzasht, min ba'd bihtar raftār kunīd* تا حالا هرچه بود گذشت من بعد بهتر رفتار کنید (m.c.) “up till the present whatever has happened has happened, but for the future do better.”

(6) *Az bas ki* از بسکه *Az bas ki bi-ū guftam khasta shudam* و بسکه باو گفتم *az bas ki hama-y mardumān mi-mīrand, dar jahān dil na-bāyad bast mīrind* از بسکه همه مردمان می میرند (m.c.) “I told him so often that I got tired”; *az bas ki hama-y mardumān mi-mīrand, dar jahān dil na-bāyad bast mīrind* (Indian) “inasmuch as all men die, one should not cling to this world only”; in this sentence *chūnki* چونکه, or *az ān jā-i ki* از این جای که, or *binā bar ān ki* بنا براینکه, or *cirā ki* زیرا که, or *az in sabab ki* از این سبب که, or *az jihat-i ān ki* از جهت آنکه, etc., could be substituted.

از بسکه دست میگیرم و آه میکشم آتش زدم چو گل یغن لغت لغت خوش

Az bas ki dast mi-gzram u āh mi-kasham

Ātash zadam chu gul bi-tan-i lakht lakht-i khvāsh

(Hāfiz).

ندوه از طرف و جواب وی فرا گرفته و محبت آنچه بر حوالی وی مستولی
 (va az bas ki gham va andūh az
atrāf va javānib-i vay farā girifta¹ va miḥnat-i ambūh bar havālī-yi vay mustawī²
gushta, hich chiz bar man az quḥbat-i dil dushvār-tār nīst (Anv. Suh., Chap.
 V., St. 2.) “and inasmuch as grief and melancholy have usurped every
 quarter and part of it,³ and a throng of troubles have overrun its limits,
 there is nothing more hard for me to bear than the society of my heart
 and—” (East Trans.).

Az bas ki از بسکه in Indian Persian often corresponds to the English ‘inasmuch as,’ and differs little from ‘because’ (vide last example).

In modern Persian, however, it is used in the sense of “because I did a great deal,” as:—*Az bas ki muntazir-i shumā nishashtam khasta shudam* از بسکه منتظر شما نشستم خسته شدم (m.c.) “I waited for you such a long time that I got tired.” *Man zabān-am mūy dar-āvurd, az bas ki bi-ān naḥīhat kardam* من زبانم موی در آورد از بسکه باین نصیحت کردم (m.c.) “hair grew on my tongue, from continually warning him.”

(7) *Bā vujūd-i ki* باوجودیکه:—*Bā vujūd-i ki ūrā naḥīhat kardam na-shanīd* باوجودیکه او را نصیحت کردم نشنید (m.c.) “in spite of the fact that (although)⁴ I warned him, he did not listen.” In this example, *bā-vuṣṭ-i ānki* باوصف آنکه,

¹ *Ast* understood.

² “It” = “my heart.”

³ This, as well as other words signifying “although,” can often be answered by باز or لعل

⁴ Or *bā-vuṣṭ-i ki* باوصفیکه

or *agarchi* اگرچه, or *harchi* هرچه, or *bā-inki* با اینکه, or *hāl-ān-ki* حال آنکه or *har chand ki* هرچند که, could be substituted without materially altering the sense.

The obsolete *agarchand* اگرچند would give the same meaning.

(8) *Agarchi* اگرچه:—*agarchi ū murd ammā jā-yi āfsūs nīst* اما اگرچه او مرد است (m.c.) “although he died, it’s no matter of sorrow.”

(9) *Bā-vaṣf-i inki* با وصف اینکه:—*Bā-vaṣf-i īn ki bi-shumā siṭārish kardam* (m.c.) با وصف اینکه شما سفارش کردم بر خلاف آن کار کردید *bar khilāf-i ān kār kardid* (m.c.) “although I warned you many times, yet you acted against what I told you,” [or *hāl ān ki* حال آنکه (vide 18) instead of *bā vaṣf-i īn ki* با وصف اینکه].

(10) *Hargāh* هرگاه in m.c. has usually the meaning of “if”:—*Hargāh bi-shumā na-gufta būdam haqq bā-shumā būd* (m.c.) هرگاه شما نگفته بودم حق با شما بود *bi-shumā na-gufta būdam haqq bā-shumā būd* (m.c.) “if I had not told you, you would have been in the right.” Classically it means “whenever,” but “if” can sometimes be substituted for “whenever” without substantially altering the meaning: *har-gāh yād-gār-i shumā rā khwāham dīd shumā rā yād khwāham kard* (class.) هرگاه یادگار شما را خواهم دید شما را یاد خواهم کرد *har-gāh yād-gār-i shumā rā yād khwāham kard* (class.) “whenever I look at your¹ keep-sake, it will remind me of you.”

(11) *Az vaqt-i-ki* از وقتی که, *az ān gāh ki* از آنگاه که, *az ān dam ki* از آندهای که:—*Az vaqt-i-ki ūrā dīda-am hāl-am dīgar-gūn-ast* (m.c.) از وقتی که او را دیدم حالم دیگرگون است *az vaqt-i-ki ūrā dīda-am hāl-am dīgar-gūn-ast* (m.c.) “since I have seen him I have been quite upset”: either of the other two conjunctions, or *az ān zamān-i ki* از آن زمانیکه, could be substituted for *az vaqt-i-ki* از وقتی که.

(12) “As soon as.” *Hamīn-ki* همینکه (m.c.) elliptical for “at the very time when,” hence “as soon as”; *hamīn-ki āmadam, ū raft* (m.c.) همینکه آمدم او رفت *hamīn-ki āmadam, ū raft* (m.c.) “as soon as I came, he went.”

Davā khurdan hamān, murdan hamān (m.c.) دوا خوردن همان مردن همان *davā khurdan hamān, murdan hamān* (m.c.) “as soon as he took the medicine he died.” *Bi-mahz-i khurdan-i davā murd* (m.c.) به محض خوردن دوا مرد *bi-mahz-i khurdan-i davā murd* (m.c.) “merely by taking (i.e. as soon as he took) the medicine, he died”; or *bi-mujarrad-i khurdan-i davā murd* (m.c.) به مجرد خوردن دوا مرد *bi-mujarrad-i khurdan-i davā murd* (m.c.); or *bi-mujarrad-i ki davā khurd, murd* (m.c.) به مجردیکه دوا خورد مرد *bi-mujarrad-i ki davā khurd, murd* (m.c.); or *bi-mujarrad-i ki davā khurd, murd* (m.c.)

¹ In m.c. *har-vaqt* هر وقت would be substituted for *har gāh* هرگاه, and the Subjunctive *bi-dīnam* بدیدم for the Future *khwāham dīd* خواهم دید.

² Or *az ān dam-i-ki* از آندهای که.

³ But *hamān ki shumā dīdid man hamān rā dīdam* (m.c.) همانکه شما دیدید من همانرا دیدم *hamān ki shumā dīdid man hamān rā dīdam* (m.c.) cannot be used for “at that very time.”

⁴ *Mahz-i khwāh-i shumā* (m.c.) محض خاطر شما *mahz-i khwāh-i shumā* (m.c.) “merely to please you”: *bi-mahz-i didan-i tu* به محض دیدن تو *bi-mahz-i didan-i tu* (m.c.) “at the mere sight of you”: in m.c. *mahz* محض is frequently used for *barāy* برای, as: *mahz-i mulāqāt-i ū ānjā raftam* (m.c.) محض ملاقات او آنجا رفتم *mahz-i mulāqāt-i ū ānjā raftam* (m.c.) “I went there to see him”: *īn davā mahz-i khurdan va mulāqāt-ast* (m.c.) این دوا محض خوردن و ملاقات است *īn davā mahz-i khurdan va mulāqāt-ast* (m.c.) “this medicine is to be taken internally and externally.”

"as soon as he took the medicine he died." *Tā-davā khurd mard* تادوا خورد مرد (class. and m.c.)."

Mujarrad مجرد signifies properly "stripped, bare"; also a "bachelor"; *bi-mujarrad-i gumān* بـمـجـرـد گمان "on a mere suspicion, merely on suspicion."

Chandān ki چندانکه also sometimes signifies "as soon as," *vide* (13).

(13) *Chandān ki* چندانکه "as soon as":—

chandānki az nazar-i darvishān چندانکه از نظر درویشان غائب گشت *berjī* برجی گرفت *ghāṭib gasht bi-burj-i bar raft* (Sa'di) "as soon as he was concealed from the sight of the darvishes he scaled a tower": *chandānki pās-i az shab bi-guzasht* چندانکه پاسی از شب بگذشت (Sa'di) "as soon as a watch of the night was passed."

"However much," "in spite of all":—*chandānki* چندانکه *darzī* درزی درخانه پارسائی در آمد *chandānki talab kard* چندانکه طلب کرد *duzd-i dar khāna-yi pārsā-i dar āmad*; *chandānki talab kard chiz-i na-yāft* (Sa'di) "a thief entered the house of a certain pious person; however much he searched (in spite of all his search) he found nothing": *guft zāhidān rā chandān-ki talab kardam na-yāftam* گفت زاهدانرا چندانکه طلب کردم نیانفتم (Sa'di) "he said, 'in spite of all my search' I did not (could not) find those who were recluses."

"As long as":—*chandānki khāk rā buvad u bād rā baqā* چندانکه خاک را بود و باد را بقا:— (Sa'di) "as long as the Earth and the Wind exist."

"As much as":—*chandānki marā dar haqq-i īn tā'ifa-yi khudā-parastān irādat ast u iqrār, īn shūkh-dīda rā 'adāvat-ast u īnkār* چندانکه مرا در حق این طائفة خدا پرستان ارادت است و اقرار:— (Sa'di) "as much as I like and believe in this body of God-fearing men, this saucy fellow³ hates and denies them": *tā bi-dānī ki chandān ki dānā rā az nā-dān nafrat-ast šad chandān nā-dān rā az dānā vahshat ast* تا بدانی چندانکه دانا را از نادان نافرست است صد چندان نادانرا از دانا وحشت است (Sa'di) "so that you may understand that the ignorant man dreads the wise a hundred times as much as the wise man hates the ignorant" (*lit.*:—that as much as the wise man dislikes the ignorant, a hundred-fold of that the ignorant man dreads the wise man").⁴

"So much; to such a degree":—

بدیدار مردم شدن عیب نیست و لیکن نه چندانکه گویند بی

Bi-dīdār-i mardum shudan 'ayb nīst

Va līkin na chandān ki gūyand 'bas'—(Sadi).

"There is no harm in visiting people,

But not to such an extent that they exclaim 'this is enough'."

¹ In modern Persian, *chandānki* چندانکه is not used in this signification; *hangām-i ki* هنگامیکه, or *vagt-i ki* وقتیکه, or *chūn* چون, is used instead.

² In modern Persian used in this signification in writing only: in m.c. "as much as, however much."

³ This is said half laughingly.

⁴ Note the order in the Persian and English.

Remark.—*Chandānchi* چندانچی is obsolete: it rarely occurs even in old Persian.

*Harchand ūrā bi-maktab burdandī az miyān-i maydān sar bi-zadī va chandānchi ta'lim-i khatt-ash dādandī*¹ *mayl bi-nayza-yi khattī namūdī* هر چند او را بمکتب بردندى از میان میدان سر بزدى و چندانچه تعلیم خطش دادندى میل به نیزه² خطى نمودى (Anvār-i Suhaylī) "when they conveyed him to school, he would suddenly make off and appear in the midst of the plain; and whenever they instructed him in writing, his thoughts darted away to the straight spear." (Eastwick's Trans.).

(14) [*Mūdām* مادام Ar.] *mā-dām ki* مادام که *mā-dām-i-ki* مادامیکه *tā-mā-dām-i-ki* تا مادامیکه "as long as"³—

² *mā-dām* مادام *mā-dām* "l-*hayāt* "as long as life lasts."⁴

Mudām مدا is an adj.; *bachcha-yi man mudām girya mī-kunad* میگوید بچه‌های من مدا گریه (m.c.) "my little child cries continually"; *mast-i mudām-ast* مست مدا است (m.c.) "he is always intoxicated"; *mudām* "l-*awqāt* مدا (m.c.) "perpetually" (also *dāyim* "l-*awqāt* دایم (m.c.).

(15) *Gūyā* گویا or *miḡl-i īnki* مثلاً اینکه —

āwāz-i shanīdam gūyā (or *miḡl-i īnki*) *kas-i mī-khūnād* (m.c.) "I heard a voice as if some one were singing, (I heard a sound like singing)": *miḡl-i īnki bi-shumā guftam, bi-kunīd* (m.c.) "do as I told you to do."

(16) *Chunān ki* چنانکه (old); *chunānchi* چنانچه (mod.):—

chunānki mī-guyand (old) "as the saying is": *guft chunān-ki* ⁵ *tu gufti tā'i-ja-i hasad burdand* گفت چنانکه تو گفتی طائفه حسد بردند (Sa'dī) "he replied, 'as you said, a number envied me.'"

Chunān-i ki چنانیکه, or *ham chunān ki* همچنانکه, and *ān chunān ki* آنچنانکه have a similar signification, as: *chunān-i-ki* ⁶ *ūrā zadam turā ham mī-zanam* چنانیکه او را زدم ترا هم میزنم (m.c.) "I'll beat you as I beat him": *man ham-chunān* ⁶ *ki būd 'arṣa* ⁶ *dāshdam* من همچنانکه بود عرض داشتم (m.c.) "I have

¹ The final *yi* of the Past Habit; (with the exception of the 2nd pers. singular) is *vū-yi* *mashhūr* in classical Persian, but by modern Persians it is pronounced as *ayū-yi* *mā'rūf*.

² Ar. *ḥayāt* حیوة.

³ *Tā-dām-i marḡ* تا دم مرگ "till the last breath."

⁴ *Dāyim* "l-*khām* دایم الخمر (m.c.) "a drunkard." *Mudām* also means "wine."

⁵ Or *chunānchi* چنانچه.

⁶ *'Arṣa* عرض "an oral petition"; *'arṣa* عریضه, "a written one": *'arṣe dāram* عرض دارم "I have a petition to make"; *'arṣe mī-kunam* عرض میکنم "I will make (or am making) a petition"; but in the Past tense in m.c. *'arṣe kardam* عرض کردم, or *'arṣa dāshdam* داشتم عرض داشتم (not *'arṣe dāshdam* داشتم). The Afghans, however, say *'arṣe dāshdam* داشتم عرض داشتم.

related the matter exactly as it happened": *guft ān chunānki shunīdi khalq-i*

*bar-ū bi-ta'aṣṣub*¹ *gird āmadand* گرد آمدند بر او بتعصب خلقي گفت آن چنانکه شنیدی خلقي بر او بتعصب گرد آمدند (Sa'di) "he said, as you have heard, a whole people collected round him from fellow-feeling": *āvarda-and ki kashdum*² *rā vilādat-i ma'hūd nīst chunānki*³ *sā'ir-i ḥayvānāt rā* سائر چنانکه نیست آوردند که مردم را ولادت معهود چنانکه سائر حیوانات را (Sa'di) "it is said that the scorpion is not born in the ordinary manner like all other living things."

ān hama mardum chunānchi az durushī muta'allim na-shudand az narmī ham muta'agfir na-gardīdand (Tr. Haji Baba, Chapter VII) "the whole of them were as little moved by roughness as they were by wheedling."

In Indian and Afghan Persian, *chunānchi* چنانچه at the beginning of a clause means "accordingly":—*Chunānchi ham-chunān kardam* چنانچه همچنان کردم (Afghan) "accordingly, I did so exactly."

Though in modern Persian *chunānchi* چنانچه may occasionally be rendered in English by "accordingly," its proper meaning is "so that" or "like," or "for example," and, in translation into Persian, *chunānchi* must be employed only when its meaning will admit of one of these interpretations.

Chunānchi چنانچه "like, for example":—*Dar yak ṣandūq ashya-yi khurāki būd chunānchi (miḡ-i) nān va* birinj va panīr va-phayra* در یک صندوق اشياي خوراکي بود چنانچه نان و برنج و پنير و فیرا (Afghan coll.): *va har pādishāh-i āgāh ki madār-i kār-i khud bar hikmāt nihāda, mavā'iz-i ḥukamā rā dastūr-i* amal sāzad, ham mamlakat-ash ābādān bāshad va ham ra'iyat-ash khush-dil va khurram, chunānchi Rāy-i A'zam-i Dābīshlīm-i Hindī* و هر پادشاه آگاه که مدار کار خود بر حکمت نهاده مواظع حکما را دستور العمل سازد هم مملکتش آبادين باشد و هم رعیتش خوشدل و خرم چنانچه رای اعظم دابشليم هندی (Anvar-i Suh., Chap. I, Intro.): "and every wise king who, basing his acts on wisdom, makes the advice of sages his rule of conduct, his state will be prosperous and his people joyful and happy, like the great king of Hind, Dābīshlīm who—."

*Agar chunānchi u āmad*⁴ *man mī-ravam* اگر چنانچه او آمد من میروم (m.c.) "if for instance he comes, I'll go; here *chunānchi* چنانچه could be expressed by *fi-l-maḡal* فی المثل⁵

¹ *Ta'aṣṣub* تعصب means "zeal, party spirit."

² Anciently this word was *gash-dum* گزدم. In m.c., the Arabic word 'aqrab عقراب is preferred.

³ Or *chunānchi* چنانچه.

⁴ The copulative و could be omitted. For *chunānchi* چنانچه, it is better to substitute here *az qabīl-i* از قبيل, or *maḡal* مثلا.

⁵ Note past tense in a condition, for present.

⁶ *fi-l-maḡal* فی المثل not correct Arabic.

In m.c., *chunānchi* چنانچه alone is often used for "if" and "so that":—
 اورا سخت زیر فلک چوب کاری کردند چنانچه روز بعد مرد (m.c.) "they bastinadoed him so severely that he died the next day."

(17) *Tawr-ī-ki*:—

تاوریکه بشما گفتم همان طور واقع شد (*tawr-ī-ki bi-shumā guftam hamān tawr vāqi' hud* (m.c.) "it happened exactly as I told you."

(18) *Hāl ān ki* آنکس حال:—

حال آنکه بشما گفتم نشنیدید (*Hāl ān ki bi-shumā guftam na-shunīdīd* (m.c.) "although (in spite of the fact that) I told you, you did not listen": or *bā-vaṣf-i īnki* با وصف آنکه [vide (9)], instead of *hāl ān ki* آنکس حال.

(19) *Dar ṣūrat-ī ki* در صورتیکه "in the event of":—

در صورتیکه تو بیاید من میروم (*Dar ṣūrat-ī ki ū bi-yāyad man mi-ravam* (m.c.) "in the event of his coming, I'll go."

(20) *Bi-har hāl* بهر حال, etc., "anyhow, at any rate":—

بهر حال چاره نیست (*Bi-har¹ hāl chāra-ī nīst* (m.c.) "anyhow there is no help for it."

(21) *ma' hāzā* = *bā īn hama* با اینهمه "still, in spite of":—

با اینهمه با وجودیکه او گفت من این کار بکنم و نکرد مع هذا ترک دوستی نمی کنم (*Bā-vaṣṣud-ī-ki bi-ū guftam īn kār bi-kunad va na-kard, ma' hāzā tark-i dūstī namī-kunam* (m.c.) "although I told him to do this and he didn't, still (in spite of that) I won't give up his friendship."

در وقت الامر (*niḥāyat² l-amr* occurs rarely in writing for امر *agibat³ l-amr* "at length, at last."

(23) *tā-ham* 'nevertheless' is not used at all in Persia. It is a translation of the Hindi *tau-bhī* توهمی: it is Hindustani.

(24) "Lest": *Mabādā* مبدا; *shāyad* شاید:—

The poet says, if you earn anything to-day, you should keep a portion for to-morrow—

مبدا که در دهر دیر ایستی مصیبت بود پد—ری نیستی

Mabādā ki dar dahr dīr īstī

Musibat buvad pīrī u nīstī (Firdausi).

"Lest you live long;

For old age and want are a calamity."

guft-az fikr-i tu mi-tarsam گفت از فکر تو میترسم مبدا که دزدان اسپ را به ببرند (*mabādā⁴ ki duzdān asp rā bi-barand* (m.c.) "I fear lest while you are thinking, the thieves may steal the horse": *mi-tarsam ki mabādā az injā na-ravam* (m.c.) "I fear I shall not get away from here."

In the above examples *ak* alone could be substituted for *mabādā* مبدا without altering the sense: *ham shakk būd ki shāyad* (or *mabādā*) *sang⁵ az*

¹ Or *dar har hāl* در هر حال.

² Or *mi-tarsam ki mabādā* میترسم که مبدا.

³ Or *sang-i* سنگی.

bālā-yi kūh bar man uftād سنگ از بالای کوه بر من افتاد (or مبادا) هم شک بود که شاید (m.c.) "there was also some doubt that (lest) a stone might fall on me from the cliff."

In the following Afghan colloquial sentence, *mi-tarsam mabādā dar panja-yi dushman na-yuftam* میترسم مبادا در پنج دست دشمن نیافتم "I am afraid I may fall into the hands of the enemy," the negative is wrongly inserted owing to a confusion of thought.

In the following example from the *Gulistan* the same confusion seems to exist: *andīshīd ki agar bar mala¹ uftād fitna na-shavad* اندیشید که اگر بر ملا¹ افتد فتنه نشود (Sa'dī) "he thought that if the matter became known it might give rise to discord" (i.e., should it become known I hope it won't give rise to—): modern Persians object to the negative here.

(25) *Hamīn tawr ki mī-dāvid uftād* همین طور که میدوید افتاد (m.c.) "he fell while he was running."

§ 93. Interjections and Interjectional Phrases, Greetings, Compliments, etc.

Interjections consist of either indeclinable particles expressive of emotion or else of substantives in the vocative case.³ Short exclamative phrases, both Persian and Arabic, also act as interjections.³

There is no general term for "Interjection." Interjections for regret are called *hurūf-i aḥsūs* حروف انوس: for lamentation and grief, *hurūf-i nudba* حروف ندبه: for attracting attention (*ay, yā*, etc.) *hurūf-i nidā* حروف ندا: for admiration, wonder, *hurūf-i ta'ajjub* حروف تعجب (or *kalima-yi ta'ajjub* کلمه تعجب: for warning, *hurūf-i rad'*, etc., etc.

The following are simple Interjections.

- (1) Regret (*harf-i-aḥsūs* or *harf-i-ta'assuf*), or sorrow (*harf-i-nudba*):—

m.c. *aḥsūs* انوس

class. *aḥsūsā* انوسا

m.c. *dirīgh* دروغ

m.c. *dirīgh* دروغا or *vā* دروغا

*darīghā*²

m.c. *vā hasratā* و احسرتا

} alas!

} alas!

¹ *Mala'*; note that the final letter is *hamza* and not *alif*; the *a* is the *faṣḥa* of the *lām*.

² The vocative is either the same form as the nominative or else is marked by a final *ā*. The vocative *alif* in such words, as *dirīghā* دروغا, also *aydirīghā* ای دروغا, is called *atīf-i-nudba* الف ندبه. The latter form is used in the singular only. *Dirīgh* دروغ *kardan* دروغ کردن or *dāshān* داشتن "to withhold, deny": *dirīgh āmadan* دروغ آمدن "to be sorry, regret": *dirīgh nīst* دروغ نیست "you are welcome to it."

³ Chodzko aptly compares the interjection to a species of musical note that gives a tone to the whole phrase.

⁴ Also *ḥayf* حیف and *hāzar aḥsūs* هزار انوس.

m.c. حیف *hāyf*¹class. حیفًا *hāyfā*

} pity!

class. وا دردā *vā dardā* or دردā *dardā*, oh grief!class. وا *vāh*m.c. وای *vā, ī*

} ah, alas.

class. وای *vūh*m.c. وای بی‌من *vā, ī bi-man*, woe to me.m.c. آه *āh*m.c. آه *āhā*

} a sigh!

m.c. هیهات *hayhāt* alas.class. آوځ *āvakh*,² alas.class. وایلا *vayla*, alas.m.c. وایلا *vā vaylā*, alas.class. وایسفا *vā asafā*, oh my sorrow, alas.m.c. ای خاک بر سرم *ay khāk³ bar sar-am*, dust on my head! (said on occasion of death or when a false statement is made); vide (3).Examples:—افسوس که برادر من سخت ناخوش است *afsūs ki barādaram sakht nā-khush ast* (m.c.) "my brother, I regret to say, is very ill."

دور جوانی بشد از دست من آه و دروغ آن زمن دلفروز

*Dawr-i-jāvānī bi-shud az dast-i-man**Āh u darīg⁴! ān zimān-i dīl furūz⁵—(Sa'dī)*

"The time (revolution) of youth left me,

Ah alas! for that glad time."

هر که شاه آن کند که او گوید حیف باشد که جز نگو—د

*Har ki shāh ān kunad ki ū gūyad**Hayf bāshad ki juz nikū gūyad—(Sa'dī).*

"He on whose word the King (relies and) acts

A pity it were he should speak aught but the truth."

Hayf ast ki īn-hā rā bi-burand⁶ (m.c.) "it is a pity to cut these": حیف بود
hayf-i-Ḡhulām Rīzā javān būd⁷ (m.c.) "alas for Ḡhulām Rīzā, he was young."¹ Also *ead hayf* صد حیف and *hūzar afsūs* هزار افسوس.² In speaking, *akh* اخ is used for "Alas," as well as for an exclamation of pain "Oh!"³ Or *bar sar-am* alone: *chī khāk bar sar-am* چه خاک بر سرم "Oh what shall I do."⁴ The Persians refer all changes of fortune to the revolution of the heavens. *Dawr* "revolution" also means the circulation of the wine cup.⁵ From *af-rūkhān* افروختن to kindle: also *dīl af-rūz* دل افروز (generally applied for a lover).⁶ Generally pronounced with only one r.⁷ Applied to a dead person.

آن مرغ طرب که نام او بود شایب * فریاد ندانم که کی آمد کی شد

Ān murgh-i tarab ki nām-i ō būd shabāb

Faryād! na-dānam ki kay āmad kay shud

"A bird of youth! I mark not when you came,
Nor when you fled, and left me thus forlorn."

(O. 155 K. Whin.)

In the following, the poet's plaint is addressed to himself:—

من دشمن من نیست من دشمن خویش

ای وای من و دست من و دامن خویش

Vā āsajā! vā āsajā! Irān 'ajab dar khwāb-i ghaflat ast (modern) "Alas! alas! In what a sleep of forgetfulness is Iran sunk": *ay khāk bar sar-am in chi haif-ist* (m.c.) "alas what words are these (i.e. they are untrue)."

Remark.—Sometimes a verb is equivalent to an interjection, as:—

چون باد اجل چراغ عمرت بکشد نرسم که تراز ننگ نپذیرد خاک

Chūn bād-i ajal ohirāgh-i 'umrat bi-kushad

Tarsam ki turā zi-nang nap' zīrad khāk

"When winds of death shall quench your vital touch,
Beware lest earth your guilty dust expel."

(O. K. 296 Whin.)

(2) Admiration (حروف تعجب و آفرین) (real or feigned), and surprise (حروف تعجب):—

m.c. *vāh vāh* وای وای, good, good.

m.c. *bah bah* به به, well done; also, how nice.

m.c. *āfirin* آفرین, (create²)

class. *zih* زی } well done!

class. *zihī* زهی

m.s. *shābāsh* شاباش³ hurrah (in India, well done).

m.c. *aḥsan* احسن,⁴ first rate!

1 For *bih bih* به به, "good, good", *āfirināma* آفریننامه (= *āfirin būd* باد آفرین) is a Zend word occurring at the end of Gabr prayers, and signifies "Oh God! may our prayer be more than what we are able to express."

² O God create more for us.

³ Classical also: much used by Afghans and Indians in speaking.

⁴ احسن زید! or مَا أَفْعَلُ are two Arabic forms expressing admiration, as: احسن زید!

m.c. مرحباً *marhabā*,¹ well done (not welcome).

m.c. الله باری *bārak Allāh*, may God bless you, good.

m.c. الله تبارک *tabārak Allāh*, good, strange (also used to express disbelief).

class. حبذا *habbazzā*, well done.

m.c. الله اکبر *Allāh akbar*, God is most great (for wonder or admiration).

m.c. الله ماشاء *mā shā Allāh*, as God will.

m.c. عجب *‘ajab*, wonderful!

m.c. مد هزار آفرین *śad hazār āfirīn*, by all means, a thousand times yes.

Examples:—*ما شاء الله چه بچه خوبی دارید* *mā shā Allāh chi bachcha-yi khūb-i dārīd* (m.c.) "what a nice little child you have got": *bārak Allāh chi kār-i khūb-i-st ‘ajab kār-i kard* *بارک الله چه کار خوبیست - عجب کاری کرد* (m.c.) "may God bless it! how excellent a thing this is! he has performed wonders": *آفرین بی-محمود* *āfirīn bi-Mahmūd* (m.c.) "well done Mahmūd!"

Firdawsī, the author of the *Shāh-Nāma*, the great epic of Persia, claims that it is written in pure Persian. He was confronted with his verses:—

نضا گفت گیسرو قدر گفت ده فلک گفت احسن ملک گفت ده

Qazā guft gīr u Qadar guft dih

Falak guft aḥsan Malak guft zih

Firdawsī's reply was that the *Falak* (not he) had said *aḥsan*.

(3) Lamentation, mourning:—

m.c. نغان *fughān*⁴

افغان *a/ghān*

m.c. وای *vāy*

m.c. وایلا *vā vayla*

m.c. ای خاک بر سرم *ay khāk bar sar-am*, vide (1).

} Lament! Oh! Alas!

} Oh misery!

(4) Hatred, aversion, contempt (حرف نفرت):—

m.c. نف. تفر *uf*,⁵ *tuf*, *tufū*, fie, for shame, also *په pah* (for a bad smell); *اُغ ugh* (for a bad smell).

m.c. * *ah*.

¹ In Arabic "welcome," but in Persian "well done," for *marhabā* مرحباً; vide p. 382, foot-note (1).

² Lit. "As God wills it, what a nice—." The *mā shā Allāh* ماشاء الله averts the evil eye. If a stranger were to make the remark without *mā shā Allāh* ماشاء الله, the relations of the child would at once insist on this formula being added.

³ There is a distinction between *qazā* قضا and *qadar* قدر.

⁴ *Fughān* *kardan* نغان کردن "to cry aloud, lament."

⁵ In Arabic *uff* اُف. For Ar. *نَفَا*

m.c. دور *dūr*, avaunt.

m.c. اعوذ بالله *a'ūz bi-llāh*, God defend me (I take refuge with God).

m.c. په *pah*.

(5) Attention or warning :—

m.c. اینجا نگاه کن *injā nigāh kun*, look here.

m.c. سر حساب باش *sar-i hisāb bāsh*, look out!

class. (rare m.c.) ینک *īnak*, behold! now!

class. and poet. هان *hān* } know! in truth!

class. and poet. هین *hīn* }

m.c. زینهار *zinhār*, beware, never do! on no account!

m.c. ای مردکه *ay mardaka*¹ look here; (*ay* is always followed by a substantive).

m.c. وی مردکه *o'ī mardaka*,¹ you there, fellow!; (*o'ī* can be used alone).

m.c. ای فلان² کس *ay fulān kas*, oh So-and-so!

m.c. ای پدر *ay pidar*, oh you there, (oh father! addressed to one older than the speaker).

m.c. ای³ عمو *ay 'amū*, oh uncle!

m.c. ای مشهدی *ay mashhadī*, oh Mashhadī!

m.c. ای کربلایی *ay karbalā'ī*, oh Karbalā'ī!

m.c. ای برادر *ay barādar*, oh brother!

m.c. ای مسافر *ay musāfir*, oh traveller!

Zinhār زینهار, or *zinhār* زینهار, when an interjection of warning, is followed either by the 2nd person of the Imperative or of the Aorist, as: *zinhār bi-dīn tama' digar-bār gird-i īn dām na-gard* نگرد دیم باز گرد من دیم نگرد *zinhār bi-dīn tama' digar-bār gird-i īn dām na-gard* (Sa'di) "take heed, don't again through greediness approach the snare": *guft zinhār na-sitānī ki bi-panjāh dīnār ham rāzī shavand* گفت زینهار نسازنی که پنجاه دینار هم راضی شوند (Sa'di) "he said beware lest thou (on no account) take it, for they will even consent to give you fifty dīnārs ('to go elsewhere')." *Zinhār khayāstan* زینهار خواستن "to seek protection, sanctuary" *zinhārī* زینهارى adj. "under protection": *bi-zinhār āmada-am* ام زینهار آمدم (m.c.) "I have come to you for protection."

In the sentence *guft marā kushta shudan qabūl ast līkan zinhār barahna na-khayāham shud* گفت مرا کشته شدن قبول است لیکن زینهار برهنگه نخواهم شد (m.c.)

¹ *Mardaka* مردکه (m.c.) for *mardak* مردک.

² Or *fulāna* فلان.

³ *'Amū* or *'ammū* عمو (m.c.), for *'amm* in Ar.

* These are all m.c. forms of addressing or calling to a stranger. *Mashhadī* مشهدی one who has made the pilgrimage to *Mashhad* مشهد; and *Karbalā'ī* کربلایی, one who has been to Karbala, are respectfully addressed to any stranger, and do not mean that the person addressed has really made any pilgrimage. The Arabs use *Yā ḥāj* یا حاج in the same manner.

"she said she could rather perish than undress," *zinhār* زنهار may be considered either an interjection or an adverb of negation.

In modern colloquial, *zinhār* زنهار is used without a negative in the sense of "mind you do," as: *zinhār zinhār khidmat-i khud rā shākh u barg-i bisyār bi-guzār* زنهار زنهار خدمت خود را شاخ و برگي بسيار يگذار (Tr. Haji Baba, Chap. 40) "mind, whatever you do, that you embellish your services when relating them."

Remark.—*Hā* ها "have a care! behold!" is in m.c. often corrupted into *ā*, as: *shumā rā mī-zanam-ā* شما را مي‌زنم; *injā biyā-ā* اینجا بيا. *Hān* هان (with nasal *n*) is similarly used.

(6) Impatience:—

m.c. *nigāh kun* نگاه کن, look here, come here.¹

m.o. *dih bi-raw* دی برو, go along, do; (also *dih* for wonder),

m.c. *jahannam shaw* جهنم شو, go to hell.

m.o. *gum-ash kun* گمش کن, hang him.

m.c. *gum shaw* گم شو, be off with you.

m.c. *bāji biraw* باجي برو عقب (or *dināl* or *bālā*, or *kāzār*), *bāji* *biraw* 'aqab (or *dumbāl*, or *bālā*, or *kinār*), my good woman, you are in the way.

m.c. *kinār bi-raw* کنار برو *ammū*, my good man, please move.

pusht pusht (class., obs.).²

posh posh (Afghan, class.).²

m.o. *jā bi-dihid* جا بدهید, make room!

m.c. *dūr bāshid* دور باشید, clear the way!

m.c. *khābardār! sar-i hisāb* خبردار! سر حساب, take care, look out! (gen. by a person riding).

m.c. *khāfa bi-shi* خفا بشي, may you be hanged (lit. throttled).

m.c. *dil-at dard bi-yāyad* دلت درد ييابد, as above (lit. may you have a stomachache).

(7) Distress, want:—

m.c. *amān* امان, quarter!

¹ *Hājī Āghā nigāh kun* حاجی آغا نگاه کن (m.c.) "Hājī Āghā come here (H. A. being in the next room)."

² *Bāji* باجي, lit. 'sister'! *Amū* *ammū* (for 'ammū) 'uncle,' not necessarily one older than the speaker: two boys quarrelling will say *biraw* 'ammū *ammū* برو = "what can you do to me?"

³ For explanation of these terms, vide p. 372, foot-note (3): *gūyand ki pusht pusht hammāl āmad* گويند که پشت پشت حمال آمد "here comes the porter with his precious packs."—(O. K. Rub. 218, *Whin.*).

m.c. ^۱فَرِيَاد *faryād*, injustice!

m.c. بَدَاد *bī-dād*, injustice, tyranny!

m.c. يَا رَبَّ *yā Rabb*, O Lord!

m.c. اَمَان از دَسْت تو *amān az dast-i-tu*, help from thine hand (of oppression).

m.c. دَاد از جَفَايِ تو *dād az jafā-yi tu*, oh! redress from thine injustice.

(8) Fie, for shame:—

m.c. خَجَالَت بَكَش *khajālat bi-kash*, feel shame!

m.c. عَارَت نَمِ اِيَد *‘ār-at namī-āyad*, feelest thou no shame?

m.c. رَوِيَتِ سِيَاه *rūy-at siyāh*, thy face is blackened.

m.c. حَيَا خُوب چِيَزِست در دُنْيَا *hayā khūb chīz-ist dar dunyā*, a feeling of shame is a good thing to cultivate.

(9) Repentance:—

m.c. غَلَطِ كَرْدَم كِه خُورْدَم *ghalat kardam, guh khurdam*, I have erred; I repent humbly (lit. I have eaten human excrement).

m.c. دِيْگَر نَخَوَاسْتَم كَرْد *digar na-khūfāham kard*, I will never do so again!

(10) Miscellaneous:—

m.c. يَالَا رَوِ كُن *yāllā² raw kun*, oh! begin!

class. پُشْتِ پُشْت *pusht pusht*,³ make way! look out!

m.c. خُوب *khūb*, all right, go on, continue.

m.c. چَشْمِ بَد دُور *chashm-i bad dūr*, avaunt the evil eye.

m.c. دُور از دُوسْتَان *dūr az dūstān* (Sa’di), may you and my friends never know the like.

m.c. نَعُوْذُ بِاللّٰهِ *na‘ūz bi-llāh⁴*

m.c. عِيَاْذُ بِاللّٰهِ *‘ayāz bi-llāh*

m.c. خُدا نَكُنَد *Khudā na-kunad*

m.c. خُدا نَخَوَاسْت *Khudā na-khūfāsta*

m.c. حَاشَا *hāshā*

} God forbid.

¹ *Dād u faryād kardan* دَاد و فَرِيَاد کردن "to call aloud for justice": *faryād u fughān kardan* فَرِيَاد و فُغَان کردن "to lament": *bī-faryād rasīdan* بِيَفَرِيَاد رَسِيْدَن "to assist, succour": *az dast-i hākīm faryādī hastam* از دَسْتِ حَاكِم فَرِيَاْدِي هَسْتَم (m.c.) "I am making a complaint against the Governor."

² Vulg. for *Yā Allāh* يَا اَللّٰه.

³ Possibly "mind your backs" or "turn your backs (i.e., face the wall; as a great lady passes)." The camel-men of Afghanistan and the Indian N.-W. Frontier say, *posh! posh!* for "get out of the way," which is perhaps a corruption of the old *pusht pusht* پشت پشت. Another suggested derivation is that *posh posh* may mean "veil your eyes (as a lady is coming)." *Pusht pusht* also means "one behind the other in close succession."

⁴ God defend us! lit. "we take refuge with God (from Satan the accursed or stoned)."—*Qurān*.

m.c. استغفر الله *astaghfir-'llāh*, God forbid (lit. I ask pardon of God).

m.c. خدا کند *Khudā kunad*, God grant.

m.c. سبحان الله *Subhān-'llāh*, Praise be to God! (for wonder, m.c.).

m.c. ای خدا *ay Khudā*

m.c. خدا یا *Khudāyā*

m.c. یا الله *yā Allāh*

} Oh God!

m.c. الهی *Ilāhī*, my God! (in m.c. = "I hope!—")

m.c. خدا داند (or) میداند *Khudā dānad* (or *mī-dānad*), God knows.

m.c. ان شاء الله *in shā-'llāh*, if it please God.

m.c. ان شاء الله تعالى *in shā-'llāh Ta'āla*, if it please God most High.

m.c. از برای خدا *az barāy-i Khudā*

m.c. بخاطر خدا *bi-khātir-i Khudā*

class. فی سبیل الله *fī sabīl-'llāh*

} for God's sake.
} in God's name.

m.c. در راه خدا *dar rāh-i Khudā*

m.c. الحمد لله *al-ḥamd li-'llāh*, praise be to God (Thank God).

m.c. شکر خدا *shukr-i Khudā*, thank God!

m.c. خدا حافظ شما (or) خدا حافظ *Khudā ḥāfiẓ-i shumā* (or *Khudā ḥāfiẓ*),
good-bye² (God protect you).

m.c. خدا نگاه دار *Khudā nigāh-dār*

خدا شما را نگاه دارد *Khudā shumā*

rā nigāh dārad

} may God guard you.

m.c. زنهار *zinhār*, beware! vide (5).

m.c. آلی *allā*,³ go on, begin.

m.c. تورا بخدا *turā bi-Khudā*,⁴ for mercy's sake!

m.c. بار خدا یا *bār Khudāyā*, O Great God!

class. لبیک *labbayk*⁵ (in m.c. *labbe*), here I am.

گلوله شش می‌گالی *gulūla-yi shash⁶ miqqālī*, you want a bullet (to keep you quiet); or—*tū-yi kūn-at bāshad*.

قدم شما بر چشم *qadam-i shumā bar chashm*, welcome (to the coming guest); or speed (to departing guest).

m.c. بچه‌ها *bachcha-hā*⁷ servants! attendants! (waiter!)

¹ *Ilāhī* / *rahmat-at kam na-shavad* الهی رحمت کم نشود (m.c.).

² *Khudā ḥāfiẓ kardan* خدا حافظی کردن "to say good-bye."

³ Corruption of *Allāh*.

⁴ *Qasam mī-dihām* قسم می‌دهم understood.

⁵ *Labbayk* لبیک, Ar., "here I am for you (waiting your orders)."

⁶ A bullet of six *miqqāl* می‌گالی; in m.c. one *miqqāl* = 72 *gandum*.

⁷ Corresponds to *ko, i hai* of Urdu.

- m.c. دست از گریبان بردار *dast az giribān bardār* } let me go.
 m.c. دست از یاقه^۱ ام وازدار *dast az yaqqa am vardār* }
 m.c. هیچ هیچ *hīch hīch*, nothing, nothing!
 m.c. چیزی نبود *chīz-i na-būd* } it was nothing, of no consequence.
 m.c. قابلیت ندارد *qābiliyyat na-dārad* }
 m.c. بزرگداشت نمی ارزد *bi-zahmat-ash namī-arzad*, it's not worth the trouble.
 m.c. ای مدد ای مدد *ay madad ay madad*, help! help!
 m.c. ای مسلمانان ای مسلمانان *ay musalmānān ay musalmānān*, Oh Muslims! Oh Muslims!
 m.c. بی-کومک-ام بی-راس *bi-kumuk-am bi-ras* } come to my help, come to my
 m.c. بی-فاریاد-ام بی-راس *bi-faryād-am bi-ras* } cries!
 m.c. ای مادر ای مادر *ay mādar ay mādar*, help, help (children)!
 m.c. ای ننه جان^۲ *ay nana-jān*, O dear mother (children to mothers; also in addressing women; used by women when startled)!
 m.c. ای بابا جان *ay bābā jān*, O dear father (a man's exclamation when startled).
 m.c. مگر چه شد *magar chi shud*, what have I done!
 m.c. آسمان نه پائین نمی آید *āsmān ki pāyīn namī-āyad*, do so, don't fear, the sky won't fall.
 m.c. دزد دزد *duzd duzd* } thieves! robbers!
 m.c. دزد آمد *duzd āmad* }
 m.c. بگیر بگیر *bigār bigār*, seize him, seize him!
 m.c. وایست *vā ist*, stop!
 m.c. از جا منجمب *az jā ma-jumb* } don't move!
 m.c. حرکت مکن *harakat ma-kun* }
 m.c. بخواب *bi-khūāb* } crouch down, take shelter.
 m.c. خم شو *kham shaw* }
 m.c. خاموش *khāmūsh*, silence! *
 m.c. خبردار باش *khābardār bāsh*, look out! *
 m.c. سر را نگاه دار *sar-at-rā nighāh dār*, heads!
 m.c. ملتفت باشید *multafit bāshīd*, please pay attention, listen!
 m.c. گوش کن *gūsh kun*, listen (give ear)!
 m.c. متوجه باش *mutawajjih bāsh*, pay attention!

^۱ In m.c. *yakha* یاقه, T.: *vardār* وردار m.c. for *bar dār* بردار.

^۲ A man would address an elderly woman as *mādar* مادر.

^۳ *Nana* ننه or *Nana jān* ننه جان is a pet name used by mothers to their children, or by children to their mothers. * Vide also (6).

m.c. دلتان با من باشد *dilitān bā man bāshad*, just pay attention to me for a few minutes.

m.c. بگیرها ها بگیر *bi-gīr, hā hā bi-gīr*, soo on then (to a greyhound)!

(11) The following imitative sounds or cries are used to animals:—

پیش پیش *pīsh pīsh*, puss, puss.

چیت *chīt*, shoo (for driving away a cat).

بی بی *biye biye*,¹ for calling fowls, pigeons, dogs, etc.

چیک *chikh*,² shoo (for frightening away dogs).

تو تو تو *tū tū tū*, fowls or pigeons (in Kerman).

هش هش *hush hush*, stand still (to donkeys).

اچیش *achīsh*, stand still (horses, donkeys).

پیک *pikh pikh*, for driving sheep.

هون *hūn*, for urging on a donkey.

هی *hay*, uttered at intervals by camel-men to keep camels in motion.

Remark 1.—There are many other imitative cries used for calling camels, goats, sheep, asses, etc., etc., as well as for urging on beasts of burden: such cries cannot be represented in writing.

In the south of Persia, distance is represented by uttering *hā* several times with a peculiar intonation, as: *Hā-hā-hā-hā-hā-ā Kirmān*⁴ "there yonder in the distance is Kirman." [In the Panjab a peculiar way of raising the voice (*ohh pare hai* "there it is yonder") has a similar use.

(b) (1) Onomatopoeic nouns are called *ism-i-ṣawt* (اسم صوت). Examples: *jik jik* جیک جیک "chirping of small birds": *kū kū* کو کو "cooing of doves": *qāh qāh* قاه قاه "noise of laughter": *chir chir* چر چر "fizzling of meat cooking": *chakāchak* چکا چک and *chaqāchaq* چقا چق "the whizzing of a sword, club, etc., through the air": *fash-ā-fāsh* فاشا فاش and *trang-ā-trang* ترنگ آترنگ "the whizzing of arrows through the air": *gul-gul* قلقل "the gurgling of wine being poured out, etc., etc." *Qa-ānī haa*: چون گرد که مومو—: *chūn gurba ki mū mū kunad az mastī-yi bisyār*. Such words, however, as *pīsh pīsh* پیش پیش and *chikh*, etc., are particles (*harf*).

(c) The following are the commoner dervish cries:—

هو حق *Hū! Haqq!*

یا هو یا حق *Yā Hū! Yā Haqq!*

} Ho! Truth (or God)!

¹ For *biyū biyū* بیا بیا "come, come."

² The Afghans say *chikhhe* چیشی; also m.c.

³ Can this have any connection with the m.c. particle of continuation *hay* هی?
Both are pronounced the same.

⁴ For things far off only.

⁵ *Hū* is the 3rd pers. sing. masc. Arabic pronoun "he" also "He." *Haqq* "the Truth" is another name of God.

مدد یا علی *Yā 'Alī madad*, O 'Alī! help (Shī'a¹ dervishes).

یا موجود *Yā Maujūd*² Oh Omnipresent.

یا قاضی الحاجات *Yā Qāḏiy-i-hājāt*, O Granter of the needs of man.

یا غفار الذنوب *Yā Ghaffār-i-ẓunūb*, O Forgiver of sins (of the 'Alī Allāhi sect).

گل مولا *Gul-Mawlā*, (a dervish greeting in which 'Alī is compared to a rose).

Remarks.—Certain cries are peculiar to certain sects: *Ṣadā-yi yā 'Alī* (or *yā Husayn*) *buland shud* بلند شد (یا حسین or) مدای یا علی could only be applied to Shī'as, and *ṣadā-yi yā Chār Yār*³ صدای یا چار یار to Sunnis only. *Yā Allāh* یا الله could be used by either sect.

(d) The following are some of the street cries; ⁴ they are not current in all parts of Persia:—

Persia is the very home of flowery and figurative language, and striking examples of this are to be found even in the street cries.

(1) Fruit or sweets:—

قوت بازو قوت *quvat-i bāzū*,⁵ *quvat-i pā*, strength to your arms, strength to your legs.

Sweetmeats:—

ای حلوائی خاری⁶—ای پشمک—ای حلوائی آورده *ay ḥalvā-yi khārak—ay pashmak—ay ḥalvā-yi ārda*.⁷

Figs:—

انجیر بلبل باغ بهشت *anjīr, anjīr-i bulbul-i bāgh-i bihisht*, figs! figs fit for the nightingales of the Garden of Paradise.

¹ The Sunni dervishes say *Yā chār yār* یا چار یار, i.e. Abū Bakr, 'Umar, 'Uṣmān and 'Alī.

² These cries are used by dervishes either to announce their arrival at the doors of the great, or else when seeking alms in the bazars. A dervish entering does not salute: he utters one of these cries. The writer saw a Persian dervish in Baghdad crying *Yā Maujūd* یا موجود in an unpleasant and excited voice till utterance nearly failed, and the sweat streamed down his face from the exertion. The shop-keepers were only too willing to give him money 'to move him on.'

³ Abū Bakr u 'Umar, 'Uṣmān u Haydar حیدر و عثمان و عمر و ابوبکر (*mīqrā*). Haydar is a title of 'Alī.

⁴ Republished from the JI. As. Soc. Beng., 1906, by the courteous permission of the Council.

Those interested in the subject should compare these with the street cries of old London. Needless to add, some of them show a fine imagination.

⁵ A guest is sometimes pressed to stay and eat a 'snack' by the polite, but colloquial phrase *guk chiz-i bi-khūr ki quvat-i zūnū paydā kunī* گوک چیز که قوت زانو پیدا کنی (m.c.): the idea apparently is that the refreshment will give the necessary strength to the leave-taker's legs.

⁶ *Khārak* خاری a dried date.

⁷ *Halvā-yi ārda* حلوائی آورده is made of sesame seeds, sugar, flour, and butter.

قوت زانو الجیر است *quveat-i zānū anjār ast*, strength to the knees are figs.

Pomegranates:—

انار دارم انار *anār dāram anār-i* } pomegranates have I; pome-
 باغ بهشت *bāgh-i bihisht* } granates of the Garden of Para-
 dise.

نار باب دل بیمار *nār bāb-i dīl-i bīmār*.

نار اتابکی دارم نار *atābakī¹ dāram nār, atākabī dāram nār*.

Cucumbers:—

ای قند² تر خیار *ay qand-i tar, khiyār*, oh liquid sugar, cucumbers!

Plums:—

ای صغرا شکن آلو *ay safrā-shikan ālū*, oh plums! a cure for bile.

Grapes:—

طلا دارم مشتري *ṭilā dāram, mushtarī*, gold have I, oh buyer!

Pistachio-nuts:—

ای پسته دامن³ مشتري *ay pista-yi Dāmghān, mushtarī*, pistachio-nuts from
 Dāmghān, oh buyer!

Nuts and edible seeds:—

همه عجیل دارم و شکن *hama 'ajīl dāram va bishkan*.

Mulberries:—

بیدانه نبات⁴ — بیدانه آب حیات — بیدانه - شکر نبات — بیدانه - بیا لذت میبوري از روح
bī-dāna nabāt; bī-dāna āb-i ḥayāt; bī-dāna shakar-nabāt; bī-dāna,
bī-yā lazzat mī-barī az rūḥ, (mulberries) luscious without seeds,
 sweet as sugar-candy, priceless as the water of life; seedless mulber-
 ries like crystal sugar; seedless mulberries—come and delight thy
 soul.

Black Mulberries:—

میوه صفراء بر شاه *mīva-yi safra-bur shāh mīva*.

White Mulberries:—

نعل دارم (= هل است) *nuql-i hila* } sweets with cardamoms (in India
 (= hīl ast) } *ilāchī dāna*).

(2) Tripe:—

ای سیرا⁵ *o-i sirā'u*, oh tripe!

(3) Cinnamon Tea:—

ای چای در چین نبات⁶ *ay chāy-i dār-chīn nabāt*,⁴ oh tea and cinnamon⁴ and
 sugar-candy all mixed!

¹ *Atābakī* اتابکی is a good variety of pomegranate.

² *Qand* is loaf sugar, the kind most liked in Persia.

³ Pronounced *Dāmghān*: this and *Sīnūnā* both mean Mash-had and are famous for pistachio-nuts.

⁴ *Nabāt* نبات is "sugar-candy." Some Persians do not eat *qand*. A few old-fashioned Muslims will not take tea, which comes from Hindus; nor loaf-sugar, which is *najis* نجس; firstly, because sugar is made by the hands of unbelievers, and secondly, because it is purified by bones.

(4) Water:—

بیاد شهید نوش *bi-nūsh bi-yād-i Shahīd-i Karbalā*, drink in remembrance¹ of the Martyr of Karbalā.

(5) Kerosine-oil:—

نافتی دارم مثل گلآب *naft-i² dāram miḡl-i gulāb*, a nuptha have I like rose-water.

(6) Castor-oil (for lamps):—

چراغ یا شاه *yā shāh-i chirāgh! yā shāh-i chirāgh*.

(7) For clothes:—

ای قمیص³ دارم - پارچه دارم - شیلک دارم *ay qamis dāram—pārcha dāram—shīla dāram*, oh long-cloth have I, cloth have I, *sālū⁴* have I.

(8) For pins and needles⁵:—

ای سوزن سنجاق انگشترانه براق *ay sūzan sinjāq angushtāna yarāq*, oh needles, pins, thimbles, gold and silver lace.

(9) Scissors and embroidery (hawked in villages only):—

ای مقراض⁶ ای براق دم چادر *ay miqrāz ay yarāq-i dam-i chādar*, oh scissors, oh gold (or silver) lace for *chādars*.⁷

(10) For antimony⁸:—

وی سرمه سنگ وی *o-i surma-yi sang, o-i surma-yi sang*, oh antimony of stone.⁹

(11) Indigo¹⁰:—

وی رسته وی *o-i rasma! o-i rasma*, oh leaves of Indigo, oh leaves of indigo.¹¹

1 *Husayn* حسین, slain at Karbalā, was wounded in the mouth by an arrow, when he stooped to drink from the Euphrates. His death occurred twelve years after that of his brother *Hasan* حسن.

2 نفت, Persian for نفت.

3 There is a shrine in Shiraz called *Shāh-i chirāgh* شاه چراغ, where is buried the brother of *Imām Rizā* امام رضا, the 8th *Imām* (the latter is entombed at Mash-had). Some Muslims salute the newly-lighted lamp by *salām yā shāh-i chirāgh* سلام یا شاه چراغ. The *Gabrs* say *Shab-i khayr* شب خیر to each other, generally juniors to seniors.

4 Called also *chihil-e-ār* چهل وار, or *chihil-yār* چهل بار, because each piece is folded in forty *eūr*; *eūr* may be the Persian word "time, turn, regulation," or a corruption of the English word *yard*; derivation doubtful.

5 *Sālū* سالو or *shālū* شالو: Indian names of the red cotton stuff. *Shīla* شیلک is vulg. for *shilla* شله.

6 These articles are usually sold by Jews.

7 The *Zardushti* women wear a special *chādar* چادر without *yarāq* براق.

8 For the eyes and eyelashes.

9 For some reason the best antimony is called *surma-yi sang* سرمه سنگ.

10 For the eyebrows; the dried leaves are pounded and boiled. Sa'di says *kūshish-i bī fū'ida antvasma bar abrū-yi kūr* کوشش بیفایده است بر روی کور Story 26, Book III.

11 Only used by the Muslims, not by the *Gabr* women.

(12) Rouge:—

پاڻخاب *o-ī surkhāb*, oh paint (lit. ¹ red water).

(13) Patches (for the face):—

ای خطاط *ay khitāṭ*, oh moles ¹!

(14) Amulets:—

Not hawked in the streets in Persia; generally obtained as a *hadiyya* from a Mulla. They are, however, hawked in India.

(15) Love philters:—

دواي مهر و محبت *davā-yi mihr u mahabbat*, medicine for love and affection.

(16) For live animals:—

ای پول بز *o-ī pūl-i buz*, *o-ī pūl-i buz*, oh money for goats²! oh money for goats!

For sheep in the 'Id-i Qurbān!—

شاخش بگير سوار شو *shākh-ash bi-yiv, savār shaw*.

Small lambs:—

ای بره پروار *o-ī barra-yi parvār*, *o-ī barra-yi parvār*, oh fatted lambs! oh fatted lambs!

Bulls (for the plough):—

ای گاو کاري *o-ī gāb-i kārī*, oh ploughing bull!

Cows:—

ای گاو شیری *o-ī gāb-i shīrī*, *o-ī gāb-i shīrī*, *o-ī gāb-i shīrī*, oh milch cow! oh milch cow! oh milch cow!

Calves:—

ای گوساله *ay gawsāla*, *ay gawsāla*, *ay gawsāla*, oh calves! oh calves! oh calves!

For poultry:—

ای خروس لاری *o-ī khurūs-i Lārī*, oh cocks of *Lār* (i.e. big cocks).

Hens:—

ای مرغ تخم می *ay murgh-i tukhmī*, oh laying hens!

Chickens (alive):—

ای جوجه *ay jūja*, *ay jūja*, oh chickens! oh chickens!

¹ Only used by the Muslims, not by the Gabr women.

² *Buz* بز is the female; the he-goat is called *chāpish* چاپش or *navi* نری.

³ There is a belief that those who sacrifice a ram at this 'Id, will ride this very ram at the Day of Judgment. The Persian Shi'as usually sacrifice a ram, and not a camel, nor a cow.

⁴ Vulg. for *gār* گاو: *kārī* کاري from *kāshān* کاشتن "to cultivate, sow, plough."

⁵ *Lār* is famous for its large breed of poultry. No Muslim would buy dead poultry for fear it had not been slaughtered properly. The hens are cried as *murgh*.

⁶ Modern, for the obsolete چوز *chūza* still in use in India and Afghanistan: *chūza-būz* is an old woman fond of young men. In falconry *chūz*, vulg. *bhūj*, is the Indian technical term for an immature hawk or falcon (in Persia *būz* or *būzyur*, T.).

Nightingales :—

ای بلبل خواننده ای بلبل پر چهچه^۱ *ay bulbul-i khūānanda, ay bulbul-i pur chahcha*, oh singing bulbuls, oh bulbuls in full song.

(17) Qur'āns :—

ای هدیه^۲ قرآن *ay hadiyya-yi Qur'ān*, oh presents of Qur'āns!

Remark.—It is impious to sell a Qur'ān : hence it is offered as a *present*, for which the owner takes a *present* of money in return. When a vendor of Qur'āns cries his "presents," the following comedy is enacted : A woman or would-be purchaser enquires, "in Qur'ān chand hadiyya mī-khūāhad این قرآن چند هدیه میخواهد" "how many presents for this Qur'ān?" The reply is *bi-riṣā-mandī-yi khūdal* بروصامندی خودت "what you please." The would-be purchaser then takes the book, kisses it, produces some security, and tells the "giver" to call again. In the meantime the *Mulla* is consulted, who says, for instance, *panj tūmān hadiyya dārad* پنچ تومان هدیه دارد. The "giver" calls again for his "present" and if dissatisfied, says *bi-panj tūmān hadiyya namī-diham* به پنچ تومان هدیه نمیدهم.

(18) Old clothes :— *ana muna ho* (= کینه مهنه)

(e) The following are some expressions in saluting, or in welcoming and speeding a visitor or guest.^۳ Some of these are properly used by inferiors only, but there is no fixed rule in the matter :—

خوش آمدید *khush āmadid* "welcome!" (lit. you have come happily; used on arrival or departure).

مشرفی *musharrafi* "I am honoured (by your coming)."

مزین *muzayyan* "(my house is) adorned (by your coming)."

عفتخر فرمودید *muftakhir farmūdīd* "you have made me (or us) proud."

مطبخ خودتان است *matbakh-i khud-i-tān ast*, or آشپزخانه شما است *āshpaz-khāna-yi shumā ast* " (our house) is your own kitchen."

صفا آوردید *safā āvardid* "you have brought us happiness" (by your coming; used either on arrival or departure).

^۱ *Riza-khūāni* ریز خوانی is the term applied by fanciers to the low warbling of cage-birds before they are in full song. *Chahcha* چهچه is the spring song when the bulbul is *mast*.

^۲ *Hadiyya*, sp. a present to a superior.

^۳ Jews (called خواجه or عالا) buy old clothes and broken articles : in Calcutta this trade is carried on chiefly by Bengali Hindus (*bikri wālahs*).

^۴ The term for walking or riding out some distance to meet an expected guest is استقبال *istiqbāl*, while that for accompanying a departing guest some little distance to speed him on his way is مشایعت or بدرقه *badraqa*. The latter word also signifies "a guide, escort, safe conduct."

بِسْمِ اللّٰهِ *bismillāh* "please enter (in the name of God)."

بِفَرْمَائِدِ بِنِشِينِد *bi-farmā'id bi-nishīnīd* "please take a seat."

خانه مال سرکار است *khāna māl-i sarkār ast*, منزل شما است *manzīl-i shumā ast* "our house is yours."

خانه واحد است *khāna vāhīd ast* "our houses are one."

اولادم غلام زاده شما و خانمم کنیز شما و خودم بندگی شما *awlād-am ghulām-zāda-yi shumā va khānum-am kanīz-i shumā va khudam banda-yi shumā-yam* "my children are your house-born slaves, and my wife is your handmaid, and I myself your own slave."

کرم نما و فرود آ که خانه خانه توست *karam numā va farūd ā ki khāna khāna-yi tost* "be kind and alight, because this house belongs to you," (said to a great friend or to an exalted person).

خیلی زحمت کشیدید *khaylī zahmat kashīdīd* "you have troubled yourself much (to come and see us)."

زحمتی نیست راحت است *zahmat-i nīst rāhat ast* "no trouble at all; a pleasure!"

خدا حافظ خدا *Khudā ḥāfiẓ*, or *Khudā ḥāfiẓ-i shumā*, "good-bye (God be your Protector)."

خدا همراه *Khudā hamrāh*, "God be with thee" (spec. to a departing traveller).

ببخدا شما را *shumā rā bi-Khudā supurdam*, "I entrust you to God" (to a parting traveller).

سفر بیخطر *saḡar bī-khatar*, "may your journey be without danger" (on starting on a journey).

مراخص می شوم *murakhkhas mī-shavam*, "I must go" (on taking leave).

مرا یاد کنید *mā rā yād kunīd*, "don't forget me."

از خاطر عالی مرا محو نفرمائید *az khātir-i 'ālī marā mahv ma-farmayīd*, "don't forget me."

لذت می برم *lazẓat mī-baram*, "I am enjoying myself" (at seeing your nice house, or at the good things you are giving me to eat).

بہ بہ *bah bah*, "good, good."

¹ *Bī-'am-i'llāh* بِسْمِ اللّٰهِ, this formula is used by Muslims before commencing any work, i.e. before eating, mounting a horse, firing a gun, casting off a falcon, slipping a greyhound, etc., etc. Note spelling; after the Qur'ān; بِاسْمِ for بِاسْمِ.

² Note this use of *bīfarmāyīd* بِفَرْمَائِدِ (m.c.) "please." The right hand only should be used in eating; vide Arabian Nights in the story of the young man who lost his right hand for theft.

³ Used in India, not in Persia.

⁴ This civil phrase can, of course, be said on any suitable occasion.

⁵ *Khudā ḥāfiẓ* خدا حافظ is a subs. and adj.: *Khudā ḥāfiẓi kardan* خدا حافظی کردن "to say good-bye."

اوغر شما بخیر باشد *awghur-i shumā bi-khayr bāshad*, "may your omen be good; good luck" (a form of greeting specially used by muleteers, camel-men, donkey-men with loads, etc.). *Vide* also *h* (2).

Remark.—The Arabic greeting for 'welcome' *ahl^{as} wa sahl^{as}* أهلاً وسهلاً, or *ahl^{as} wa marhab^{as}* أهلاً ومرحباً is used by pedantic Mullas only, generally on return from the pilgrimage.

(f) The wife of a host or of a friend should never be enquired after except in exceptional circumstances. A respectable Muslim (not Gabr) when mentioning his wife would refer to her as his *khāna* خانه "house," *kūch* کوچه (rare) or *'iyāl* عیال, or *ahl* أهل, or *andarūn* اندرون; and for the Shah, *haram* حرم. A Persian who was *farangī-ma'āb* (فرنگی عاب) or 'Europeanized' might speak of his wife as *khānum* خانم, or of his mother as *bi-bi-yi* بیبی *bi-bi-yi man*.

An Englishwoman going about without a veil is liable to have filthy remarks passed on her by the shop-keepers or street people.

(g) The Muslim greeting (in Persia accorded to Christians, Gabrs and Jews also) is the Arabic phrase *salām^{as} alay-kum* سلام علیکم "peace be on ye," to which in Persia the reply is the same, viz., *salām^{as} 'alay-kum* سلام علیکم.

The Indian Sunnis and the Afghans say *as-salām^{as} 'alaykum* السلام علیکم "the peace be on you," to which the reply is *va 'alay-kum^{as} 's-salam* وعلیکم السلام "and on you the peace." The Indian Shi'as among themselves say *salām^{as} 'alayk* سلام علیکم "peace on thee," to which the reply is *va 'alaykum^{as} 's-salām* وعلیکم السلام "and on you the peace."

The Afghans, Indian Muslims, Arabs, and Turks would not give the greeting to any but to a Muslim,¹ but in Persia, in many parts at any rate, no distinction is made.

The Jews in the Prophet's time used to slur the greeting and to say to him *as-samm^{as} 'alayk^{as}* السام علیکم "poison be on thee," to which he replied *va 'alayk^{as}* وعلیک "and on thee."²

¹ *Tarḥīb* ترحیب "to welcome"; for the m.e. use of *marhabā* مرحباً, *vide* (a) (2).

² *Adarūn-am* اندرونم or *khāna-am nā-khush-ast* خانه‌ام ناخوش است.

³ In Persia the classical nutation is retained, but the modern Arabs, Indians, etc., omit it.

⁴ The Jews in Baghdad slightly corrupt the Jewish salutation when greeting a person of another faith. Englishmen in India sometimes fancy the Muslim greeting is given to them, when it is in reality addressed to the *sala* behind. The author has been frequently given the Muslim salutation in Persia even by mullas who objected to shaking hands with him. In India a vessel used by a Christian would be washed three times before use, but Persians will freely drink from an unwashed glass used by a Christian.

⁵ The Persians neither *salām*, as in India, nor raise the hand to the head in salutation without bending the body as do Central Asians. Gentlemen incline the head in a bow, and servants place the right hand on the heart while bowing from the waist.

(h) (1) A host, etc., speaks of his house as *بندۀ منزل* *banda-manzil*¹ "the slave's dwelling," and of himself as *بندۀ* *banda* "the slave."² The coming of the guest in person is *tashrif āvardan* *تشریف آوردن* "to bring honouring." To an invitation to call or honour the house, the invited would reply *اگر شاء الله فردا شرفیاب میشوم* *in shā' Allāh fardā sharaḥ-yāb mi-shavam* "I hope D.V. to have that honour to-morrow."

A visit and return visit are *دید* *dīd* and *باز دید* *bāz-dīd*, and old residents call on new arrivals, as in England. A Persian does not call after dining out: it is the host's business to call on the guest, who has honoured him by accepting his hospitality, and thus earned a return *visit*.³

A foreigner should call on fête-days, such as the Shah's birthday, and the Naw-Rūz: it is a fault on the right side to call on religious festivals, such as the 'Īd, etc.

احوال پرسی *ahvāl-pursī* is "asking after a person's health," i.e., kind enquiries on meeting. *بیماریات* *īyādat* is "visiting a sick person."

To give and return salutations is a duty founded on the Quran, and the practice of the Prophet. *Salām sunnat ast va javāb farz*. A horseman salutes a footman, and a person on foot those who are seated. It is sufficient for one of a party to give or return a salute.

Muslim women do not and are not saluted in the street, but Zardushti women salute their men. A Persian recognizing his wife (veiled) in the street would not speak to her. The laws of Islam forbid a man saluting a woman unless she be old.

Salutations must not be made with the left hand, as it is used for legal ablutions and unclean purposes.

¹ A compound noun: *no ḥāḍḥat*.

² With the verb in the 1st person singular. Classically, and in India and Afghanistan in speaking, the verb is in the 3rd person singular after *banda*.

³ *In shā' Allāh* *انشاء الله* "if God wills" corresponds to "I hope so and think so." To the common question "is it going to rain?" a Muslim says *in shā' Allāh* *انشاء الله* where an Englishman says "yes": no Muslim would dare to decide for the Almighty. A failure to grasp this idea sometimes causes Europeans much irritation: they cannot understand not getting a "straight answer."

To accept an invitation is, according to a *sunnat* *سنت*, obligatory on a Muslim.

The word *fardā* *فردا* enters largely into the Persian vocabulary. During a two years' residence in Kirman the author cannot once recollect hearing the word *imrūz* *امروز*. An opium-smoker—and it is estimated that 60% of the Kirmanis are opium smokers—will let "to-morrow" run into years.

⁴ The time for visiting is either in the morning before noon (gen. for business), or in the evening about two hours before sunset (for pleasure). It is usual to send a servant a day before, or on the morning of the day, with an oral message to arrange for a visit, so that the host may be at home and prepared to receive. The seat of honour, *sadr*, and the chief guest are on the host's right hand. Persians have expressed surprise to the author that he should take the top of his table at a dinner-party and place the chief guests on his right and left. It is no easy matter to arrange the seats at dinner for Persian guests, without giving offence. Guests sometimes ask beforehand where they are to sit and decline to come unless promised a higher place.

(2) The following complimentary phrases are in common use; *vide* also

(e):—

۱ لطف شما زیاد *lutf-i shumā ziyād* "thank you (lit. your favour is great)."

۲ شما زیاد التفات *iltifāt-i shumā ziyād* "thank you (as above)."

۳ مرحمت شما زیاد *marḥamat-i shumā ziyād* "thank you."

۴ از لطف شما *az lutf-i shumā*, or ۵ از التفات شما *az iltifāt-i shumā* "thank you (by your favour)."

۶ از توجه شما *az tavajjuh-i shumā* "thank you (by your consideration)."

۷ از شفاعت شما *az shafaqat-i shumā* "thank you (by your indulgence)."

۸ محبت شما زیاد *mahabbat-i shumā ziyād* "thank you (your affection for me is great)."

۹ عزت شما زیاد *izzat-i shumā ziyād* "thank you (may your rank be great)"; (said to a departing guest).

۱۰ سایه شما کم نشود *sāya-yi shumā kam na-shavad* "I am much obliged: also, good-bye (may your shadow never grow less)."

۱۱ دست شما درد نکند *dast-i shumā dard na-kunad* "thanks (may your hand or arm never pain you)":* (said when receiving help: used by both men and women).

۱۲ پیر شو *pīr shavi* "mayest thou grow old" (generally said to a small child).

۱۳ عمر شما زیاد *umr-i shumā ziyād* "long life to you!"

۱۴ خدا شما را نگاه دارد *Khudā shumā rā niḡāh dārad* "God keep you!"

۱۵ خدا سایه شما را از سر ما کم نکند *Khudā sāya-yi shumā rā az sar-i mā kam na-kunad* "may God never remove your shade from our heads!"

۱۶ در ظل پناه شما هستیم *dar ḡill-i panāh-i shumā hastīm* "we are under the shade of your protection."

۱۷ آلتی شما بلند *ālī-i shumā buland* "may your fortune be high!"

۱۸ احوال شما خوب است؟ *aḥvāl-i shumā khūb ast?* "I hope you are quite well? (are your circumstances good?)"

۱۹ که ندارید؟ *bāk-i ki na-dārid?* "I hope you are quite well (you have no solicitude?)"

1 This phrase has often been used as a reproach against Persians, through a mistaken notion that *ziyād* means "more." *Ziyād* is a positive adjective which in certain cases only (not in the example) can be substituted for the comparative.

2 *Ilīfāt* التفات means "to pay attention to."

3 This phrase is often used at meeting or parting in a street: properly used by an inferior to a superior. Some Persians state, it signifies 'May old age never overtake you' (an old man's shadow is less than that of a young man); but it properly means 'may your shadow on us always remain.'

4 Said especially by a woman when a dish is handed to her, etc.; also to any one after a display of skill in cookery, sewing, etc.

5 The force of the *که* is that of *āyā* آیا at the beginning of a sentence—"is it not so?"

کایف شما کوک است *kayf-i shumā kūk ast* "are you well? (is your condition well?)"

که ندارید؟ *nā khushī ki na-dārid?* "I hope you have no indisposition."

دماغ شما چاق است *dimāgh-i shumā chāq ast* "are you quite well? (is your brain quite fit?)"

سر دماغ مستقیم *sar-i dimāgh hastid?* "are you in the best of health and spirits?"

چرا کم التفات می کردید *chirā kam iltifātī kardid* "why have you shown a lack of kindness (in not coming to see me)?"

The answers to the above would be some such phrase as *az dawlat-i sar-i shumā* سر شما "by your good fortune (I am well, etc.)," or *az shafaqat-i shumā* از مرحمتیکه ندارید *az marhamat-i ki na-dārid* "through the kindness you don't show": *in shā>Allāh khidmat-i shumā mī-rasam* این شاء الله خدمت شما میبرسم "if it please God I will come to see you": *kayf-am sās ast* "my health is in tune": *dimāgh-i dāram* "I am happy, exhilarated (either from wine, or from scent from a garden, or company of friends)," [but *fulān kas dimāgh dārad* (m.c.) "he is proud"; *imrūz dimāgh-i na-dāram* (m.c.) "I am in low spirits to-day."

(j) Expressions of tenderness:—

ای دور سرت بگردم *ay dūr-i sar-at bi-gardam* "may I be thy sacrifice."

دردت بیجانم *dard-at bi-jān-am* "your pain be on me."

قربان سرت *qurbān-i sar-at* "may I be thy sacrifice."

سرت سلامت *sar-at salamat* "may you be well."

¹ *Kayf* کایف modern for *kayf* "how," and hence the "how" of one's health; also exhilaration of intoxicants. *Kūk kardan* کوک کردن (m.c.) is to wind up, or tune, musical instruments, a watch, or clock, etc.: *sās rā kūk kun* ساز را کوک کن (m.c.) "tune the instruments": *sās-ash kūk na būd* سازش کوک نبود (m.c.) "his instrument was not in tune": *tū-yi kūk-ash raftam* تویی کوکش رفتم (slang) "I pulled his leg, chaffed him": *kūk-ash kardam ki bi-āman raft* کوکش کردم که بی آسماں رفت (slang) "I chaffed him till I drew him well": *fulān kas kūk shud* فلان کس کوک شد (slang) "he is drawn."

² *Nā-khushī* ناخوشی in modern Persian = "sickness": in old Persian (and in India, etc.) "displeasure."

³ In modern Persian *dimāgh* دماغ means "nose": in old Persian "brain, palate; pride": *dimāgh farūkhān* دماغ فروختن (class. and m.c.) "to display pride": *chē dar dimāgh dārad* چه در دماغ دارد "what idea has he in his head?": *dar rā bi-dimāgh-am zad* (local) "he shut the door in my face."

⁴ An expression used by both men and women. The woman sometimes circles round a sick person's bed with the idea of taking on herself any danger or calamity that is to fall on the beloved. The custom is dying out.

ای جان پدر *ay jān-i pidar* "oh life of thy father (said to a son or daughter, by the father)."

ای جانان *ay jānān* (in poetry) "oh all my lives (said to a mistress)."

نور چشم *nūr-i chashm-am* "light of my eyes (said to a son)."

جان جان *jān-i jān-am* "life of my life."

تاج سرم *tāj-i sar-am* "crown of my head (a servant to a master, or wife to husband)."

البته نازت بشم *albatta nāzat bi-kāsham* "I'll willingly put up with your whims (or coquettish wilfulness)": said to babies or a mistress.

تو که مثل روحی *tu ki migl-i rūh-i* "thou art like a soul to me."

ای عزیز من *ay 'azīz-i man* (used to friends, children, husband to wife; a commonly used expression without any great force) "my dear."

(k) Adjurations:—

بسر شما *bi-sar-i shumā* "by your head."

تو را بپدر پدرت *turā bi-qabr-i pidarat* "(I adjure) thee by thy father's grave."

بپدرم *bi-arvāh-i pidar-am* "by my father's soul" (plural for sing.: if the father is alive *bi-jān-i pidar-am*).

بسیبیلت قسم *bi-sabīl-at qasam* (vulg.) "by thy moustache."

بجان عزیز خودت *bi-jān-i 'azīz-i khudat* "by thy dear life."

بمرگ شما *bi-marg-i shumā* "by your death."

تو بمیری *tu bi-mīrī* "mayst thou die," or "by thy life."

Remark.—A man promises to come at a certain time. His friend says, "Swear—say *tu bi-mīrī* تو بمیری," the reply is "*tu bi-mīrī, mi-āyam* تو بمیری می آیم." By thy life I will come. The host then says *man bi-mīram, zūd bi-ya'id* من بمیرم زود بیاید "May I die! Come soon" (if you want me to die like an enemy, come late).

(l) *Sar-i khar* سرخر "ass's head" is a term applied to an unwelcome guest who is for any reason a check on the conversation; m.e. *sar-i khar paidā shud* سرخر پیدا شد.

Sometimes a visitor will jokingly announce himself by *zamīn bi-shigāft, sar-i khar paydā-shud* زمین بشگافت سرخر پیدا شد (or سرخر زمین ترکید پیدا شد).

(m) (1) The Persians belong to the Shī'a sect of Muslims and are followers of 'Alī the son-in-law,¹ and first cousin of the Prophet. They maintain

¹ Used when giving exhortations. A mother would say *ay jān-i mūdār* ای جان مارد.

² This word though apparently a plural is always used as a singular. The *ān* آن may be a suffix as in *ābādān* آبادان. According to some it is an extension of the vocative *jān* جان.

³ The idea in your head is worth swearing by, mine is not: therefore a servant, for instance, would say to his master *bi-sar-i shumā* بپسر شما.

⁴ You are so dear to me that I swear by your death in preference to mine.

⁵ 'Alī, the darling of the Persians, was the husband of Fāṭimah the Prophet's daughter.

that 'Alī was the first legitimate *Imām* امام or *Khalīfa* خليفة (successor to the Prophet), and therefore consider Abū Bakr ابو بکر, 'Umar عمر and 'Ugmān عثمان as usurpers. The Sunnis on the contrary maintain the claims of these three as well as of Ali.¹

(2) The following are some of the commoner maledictions²:—

(خاک بر سر تو بکنند) *khāk bi-sar-at (bi-kunand)* "may they bury thee."

خاکش بدمن *khāk-ash bi-dahan* = "curse him."

مردۀ شور ترا ببرد *murda-shūr turā bi-barad* "may the corpse-washer bear thee away."

بسر تو بخورد *bi-sar-at bi-khūrad* "may (the matter you are worrying me about) fall on your head. D—n the whole thing."

خدا مرگت بدهد *Khudā marg-at bi-dihad* "may God give thee death."

خدا تمامت کند *Khudā tamām-at kunad* "may God finish thee."

روزگارَت سیاه *rūzagār-at siyāh* "may thy days become black."

بزرگ نشی *bachcha buzurg na-shī*, "boy—may you never grow up."

آلۀ بزند *āl-at bi-zanad*, "may the *Āl* strike thee."³

بی سرو تن دروست *bi sar o tan-durust* (a disguised curse to the vulgar).

هرگز بخانه حکیم پیاده نوبی *hargiz bi-khāna-yi ḥakīm piyāda na-rī* = "may you be so sick that you will have to be carried to the doctor."

لباست نوباشد *libās-at naw bāshad*, "may you die and not wear out your clothes."

(3) Eastern languages have a rich and varied vocabulary of abuse, and Persian perhaps stands foremost. The following are a few mild terms of abuse in ordinary use:—

پدر سگ *pidar-sag*, dog-fathered.

پدر سوخته *pidar sūkhṭa*, D—d blackguard (lit. your father is burnt).

¹ *Sunni*, lit. "one of the path." The Shi'as still possess *mujtahids* or "enlightened doctors": they observe the ceremonies of Muharram, while the Sunnis only observe the 10th day ('āshūrā عاشورا), the day God created Adam. The Shi'as also allow temporary marriages and observe slight differences in ablutions and the forms of prayer. They also say that *taqiyya* تقیه (or *kitmān* کتمان), i.e. concealing one's religion to escape persecution, is permitted.

² *Vide* Jl. As. Soc. Beng., 1912.

³ A third person, in joke, on hearing this sometimes adds *khāk-i kākū* خاک کاکو "earth of lettuce": the lettuce is manured by human excrement, and is reckoned the dirtiest feeder of all vegetables.

⁴ A woman's curse to a woman. The *Āl* is a monster that attacks pregnant women. A Persian woman that sees the '*Āl*' insists on dying, such is the power of imagination.

⁵ A compound noun, pl. *pidar-sag-hā* پدر سگها.

⁶ Subj. *pidar sūkhṭagī* پدر سوختگی.

ناسنام *nasnās*, ourang outang.

والد زنا *walad-i zinā* } offspring of adultery.

والد الزنا *walad'z-zinā* }

ای لوند *ay lavand*, fascinating coquette¹ (often used to little girls).

ای لکاته *ay lakāta*, oh flighty one.

قورمساق *T. qurumsāq*, cuckold.

جاکش *jā-kash*, pimp.

دبوت *dayyūg*, cuckold.

زن قاحبه *zan-qahba*,² husband of a prostitute.

فضول *fuzūl*, meddler.

احمق *ahmaq*, fool.

هر از پیر نمی داند *hir az pīr namī-dānad*, he is such a fool he can't read

whether the word is *hir* or *pīr*.⁴

ابله *ablah*, a fool.

کودن *kawdan*, a dunce.

حرامزاده *harām-zāda*, base-born, illegitimate; frequently used in the sense of trickster.

لوطی *lūṭī*, blackguard.

قلاش *qallāsh*, cheat.

(4) The following, not to be translated, is a mild example of expressions heard even amongst the educated. It is inserted, as it is sometimes as well to understand what is being said as a protection against covert insult:—

ریدم در دهن پدرش *ridam dar dahan-i pidar-ash* "I spit on his father's beard" (mildly paraphrased).

There is besides a whole vocabulary of abuse called *فحش مادر و پدر* *fushsh-i mādar u pidar*, that is best omitted. The examples already given will be found more than enough to indicate the general lines of such language—language found in the mouths of even tiny children.⁵

Though the Persians use the crudest expressions in their daily speech, they—even the humblest and poorest of them—can, when they choose, administer a veiled and delicate reproof with exquisite skill.

¹ Not often used as it is considered a sin to call a man this, who is not.

² Used also in a bad sense.

³ *Qahba* قاحبه in Arabic signifies lit. "cough."

⁴ In Arabic لَا يَعْرِفُ الْبِرَّ مِنَ الْبِرِّ, which is explained as meaning "he knows not a *hīr* or 'cat,' from a *bīrr* or 'fox's cub,'"

⁵ *Lūṭī* derived from Lot. In Urdu a "sodomite."

⁶ A similar expression is used in the Punjab.

⁷ نالان سرهنگ زاده مرا دشنام مادر داد (Sa'dī).

⁸ It is perhaps some extenuation, that, from constant use, these words have lost much of their force.

§ 94. Signs and Signals.¹

The following signs¹ are not only in constant use, but reference to them frequently occurs both in ancient and modern writings:—

Silence:—*Dast bar sar-i damāgh zadan* دست بر سر دماغ زدن. The right hand is closed with the exception of the forefinger, which is held perpendicularly (point upwards) with the middle joint touching the tip of the nose; front of the forefinger to the left: or the tip of the forefinger is laid on the tip of the nose.

Less commonly the tip of the forefinger is placed on the closed lips as in England. Biting the lower lip is a secret sign to keep silence.

Come here, biyā:—As in India, i.e. the right arm is more or less extended to the front, palm of the hand downwards. The signal is then made by closing the fingers towards the palm, and extending them a few times.

No نه:—As in India. The open right hand, palm to the front, held (roughly) level with the head is agitated from side to side. Additional emphasis is given by turning the head to the left, closing the eyes and smiling idiotically with the lips closed.

Slightly throwing the head back and closing the eyes also indicates "No," as well as, "He is talking rot."

Raising the eyebrows slightly is a secret signal "No," or "Don't do it."

Raising them with a slight turn of the head means = "Ask him."

Yes:—*Dast bar chashm nihādan* دست بر چشم نهادن. This action generally accompanies the reply *chashm* چشم and signifies implicit obedience. The tips of the fingers of the open right hand (back to the front) are laid on the right eye. Also placing the right hand on the left breast and bowing = "Yes." Lowering the eyelids is also a sign for "Yes."

Astonishment:—*Angusht gazīdan* انگشت گزیدن, or *angusht-i tahayyur* (or *ta'ajjub*) *gazīdan*² انگشت تعجب گزیدن (or تعجب). The tip of the forefinger is placed on the teeth of the lower jaw. This action is commonly represented in pictures of the meeting of Fakhād and Shīrīn.

The Afghans lay the forefinger (underside to the front) transversely across the mouth and close the teeth on it—opening the eyes at the same time in an astonished gaze.

Halt:—*Vā ist*³ or *bi-ist* یا ایست or بی ایست.—The right arm is held perpendicularly, much as in the British Cavalry signal for "halt," or the open and extended right hand is held up a little above the level of the right shoulder, palm to the front.

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² It is related that a European visitor at an Eastern Court nearly lost his life by accidentally biting his finger (the signal for astonishment) when the king was relating one of his best stories.

³ *Istgāh* ایستگاه "railway station."

Mad:—Tapping the right side of the nose with the tip of the forefinger = *dimāgh-ash khushk-ast* است دماغش خشک "he's cracked."

Drawing the open right hand across the mouth downwards, from wrist to tips of fingers, and blowing on it at the same time = "All gas, he's talking rot."

Go out:—Slightly poking the chin forwards.

§ 95. Bibliomancy, Divination, Superstitions,¹ etc.

(a) *Istikhāra* استخارة signifies asking divine direction as to any course to be pursued about which the seeker is doubtful, by opening the Qur'ān and finding the answer on the right-hand page. The seeker first repeats the *Sūrat-l-Fātiḥah* سورة الفاتحة or "Opening Chapter of the Qur'ān," the *Sūrat-l-Iklās* سورة الاخلاص "On the declaration of God's Unity" (Chap. 112), and the 58th verse of the *Sūrat-l-An'ām* سورة الانعام "the Chapter of Cattle" (6th Chapter) three times, and then opens the Qur'ān. Sometimes seven *Ṣalawāt* are repeated in addition; or else the seeker first *si ṣalawāt* ^{سنة صلوة} *mī-firistad* ^{میرستاد} *اللهم صل على محمد و آل محمد* . He then says one *Al-ḥamd* (i.e. the *Fātiḥah* or Opening Chapter) and then *Qul hu'llāh* قل هو الله, and lastly the *Āya-yi-maṣūfāḥ* آية مافات الغيب *l-Ghayb* which is the 58th verse of the sixth chapter or "Chapter of the Cattle."

Then saying *Allāhumma'stakḥir-nī* ^{اللهم استخیرنی} the book is opened by the seeker at random, by the forefinger of the right hand, and the top line of the right-hand page is selected. If no verse begins in this line, the seeker turns back and goes to the beginning of the verse. Verses issuing commands, or expressing pity, etc., are propitions.

Another method is, after opening the book as above, to count the number of times the word *Allāh* occurs on the page, and then to turn over (forward) the same number of pages, and again count the same number of lines from the top, and then if no verse commences in that line to read forward and take the first verse that occurs after that line.

¹ Republished from the JI. As. Soc. Beng., 1906, by kind permission of the Council.

² *Istikhāra* استخارة lit. "asking favours, etc." The *istikhāra* استخارة that the Prophet taught was a prayer asking for guidance.

The seeker goes to a *Mulla* for an *istikhāra*, who takes no fee—except perhaps an offering of sweets or fruit.

One form of bibliomancy in England is to take an omen from the first word of the first person heard reading the Scriptures. Taking an omen from a Bible suspended by a key is still common enough.

³ *Ṣalāt* صلوة is properly any prayer, being the Arabic equivalent of *namāz* نماز; by the Persians, however, the word has generally a special signification.

⁴ Incorrect Arabic for —*kḥir-lī* "choose for me."

The answer is of course often extremely vague.

In addition to the above, the Persians, even the most irreligious, generally take an *istikhāra* استخاره from the *tasbeḥ* تسبیح or "rosary."¹ The *Fātiḥah* is recited three times and any two beads are taken hold of at random. As the first bead between these two points slips through the fingers the seeker says *Subḥān'illāh* سبحان الله "Holiness be to God"; as the second is slipped *Al-ḥamd'li'illāh* الحمد لله "Praise be to God"; as the third is slipped *Yā walā* = "don't do it."

These expressions are repeated in this order till the last bead is reached. According as the first, second, or third expression falls on the last bead, the reply is favourable, indifferent, or negative, i.e. *khūb* خوب, *miyāna* میانه, or *bad* بد.

From laziness, the *Fātiḥah* is in practice usually recited only once.

This form of *istikhāra* استخاره takes little time or trouble—for most Persians carry a rosary in their pockets as a kind of play-thing—and it is resorted to on the most trivial as well as the most serious occasions.²

Tasā'ul تقاضی "auguring," is generally applied to seeking a *fal*³ or 'omen' from *Hāfiḡ*. A volume of the *Divān* of the poet is held in the left hand and the following words are said:—*Yā Khwāja Hāfiḡ-i Shīrāzi tu kāshī-i har rāz-i bar-i mā biyā va yak fāl-i munāsib-i ḥāl biyandāz*, یا خواجه حافظ شیرازی تو کاشفی هر روزی بر ما بیا و یک فالی مناسب حال بیداز *Yā Khwāja Hāfiḡ-i Shīrāzi turā bi-ḥaqq-i Shākh-i Nabāt gasam mi-dīham ki kull-i aḥvāl rā dar in kitāb-i khud mu'ayyan kun*. یا خواجه حافظ شیرازی ترا بحق شاخ نبات قسم میدهم که کل احوال را در این کتاب خود معین کن *Yā Khwāja Hāfiḡ-i Shīrāzi turā bi-ḥaqq-i Shākh-i Nabāt gasam mi-dīham ki kull-i aḥvāl rā dar in kitāb-i khud mu'ayyan kun*. The eyes are closed, the volume opened at hazard⁴ and the first line of the page on the right-hand is taken, and the seeker turns back to the beginning of that *ghazal* غزل. If the omen is unfavourable, the *ghazal* غزل following it is read (called the *shāhid-i ghazal-i aval* شاهد غزل اول) and if propitious is acted on in preference to the first.

(c) The Persians also consult astronomers, and geomancers,⁵ before start-

¹ There are several ways of making this *istikhāra* استخاره, one way is merely a game of "odds and evens."

² "Shall I or shall I not take a purge?" Out come the beads. Many a European surgeon anxious to perform a critical operation has fretted and fumed, because day after day the beads said the day was unfavourable.

³ *Fāl girīstan* فال گرفتن "to take an omen": *ta'ā'ul zadan* تقاضی زدن.

⁴ There is no fixed formula.

⁵ By running the nail of the forefinger of the right hand through the top edges of the leaves, the book being held in the left hand by the back, front edges towards the sky.

⁶ *Munajjim* منجم "astrologer"; *'ilm-i nujūm* علم نجوم "astrology"; *rammāl*

رَمَل "geomancer"; *'ilm-i raml* علم رمل (*raml andākhshān* رمل انداختن "geomancy";

'ilm-i ḥayat علم هیات "astronomy", a term also applied to Euclid. *Zīh-i tāli*,

kashīdan کشیدن "to cast a horoscope."

Fāl-gir فال گیر is applied to any professional omen-taker.

ing on a journey, closing a bargain, or even changing a sleeping-room in a house, etc., etc.; they believe in lucky faces, fortunate numbers, and unlucky days.

Geomancy is supposed to have been discovered by Daniel. Geomancers, therefore, before casting, say, "Yā Ḥaṣrat-i Dāniyāl" یا حضرت دانیال.

(d) The 13th of *Ṣafar*, the second month in the Muslim calendar, and the 13th of *Nawrūz*, are days of evil omen¹; also the 5th and 13th of every month. To avoid the evil that might overtake them were they to remain indoors, all Persians leave their homes on the 13th of *Nawrūz*, and spend the day from sun-up to sun-down in the open air. Disaster follows a quarrel during these hours. On the last Wednesday of *Ṣafar*, boys and girls jump over a fire.²

(e) Omens are also taken from birds, animals, the number of times a person sneezes, the crossing of a threshold with the right or left foot first, and many other things too numerous to mention.

(f) Persians also believe in the evil eye, *chashm-i bad* چشم بد, or *chashm-zakhm* چشم زخم.³ Any one may be possessed of the evil eye without knowing it,⁴ and some superstitious people say *Mā shā Allāh* ماشا الله before gazing at their own countenances in a mirror, so as to ward off the evil effects of their own admiring eyes.

Blue wards off the evil eye, and for this reason valued animals are adorned with beads of this colour. Also the *ispand* seed is burnt in the fire.

Pretty children are often purposely kept dirty and unkempt, and further guarded from malign influence by amulets *ta'vīz* تعویذ.⁵

Carpets are generally woven by the tribes-people with some small defect in the pattern, to avert the evil eye.

¹ *Manḥūs* منحرص or *bad* بد.

² The Prophet died in the month of *Ṣafar*. It is supposed that the Last Day will fall on the last Wednesday of a *Ṣafar*.

³ The Shah has the right to see every woman in the kingdom unveiled, and the royal glance is fortunate.

The *Mujtahids* have the same right, being considered *maḥram*.

⁴ *In mard bad-chashm ast* این مرد بد چشم است, or *chashm-i shūr* (or *shūm*) *dārād* این شخص زبانش شوم (m.c.): *in shakhs-zabān-ash shūm ast* چشم شور (or شوم) دارد (m.c.) "this man always prophesies unlucky things."

⁵ *Bāsū-band* بازو بند, a charm made by writing a text, wrapping it in *bulghar* بلغار or scented leather (*qāb-i Qūrān*), which is then bound on the child's arm. An amulet is also called *ḥilīm* طلسم or "talisman."

Dam-rāhi دم رهی, more commonly *sar-rāhi* سر رهی, is money expended in charity on the threshold, by a departing traveller, to insure a safe return.

In India some Muslim women bind a coin on the arm of the departing relative to be expended in charity on reaching the journey's end in safety.

Strange to say, a pig¹ in the stables will ward off the evil eye from the horses and mules.

(g) Certain cities, Mullas' houses, a Consulate, the stable of certain big people, etc., constitute sanctuary or *bast* بست. The writer once saw a soldier clinging to a big gun in the square of Kirmān, declaring it was *bast* بست. However in spite of his protestations he was finally removed by the Governor's *farrāshes*.

(h) The time of *Naw Rūz* نوروز is a general holiday. People make picnics for 13 days, and every master is supposed to present all his servants with one month's pay. The chief of a dervish sect will auction certain sites, such as the Governor's Palace, the British Consulate, etc., to his followers. The purchaser erects a tent and blows a horn and refuses to move on, unless given a sufficient sum of money over the sum for which he purchased the site.

(i) Persians attribute misfortunes to the revolution of the heavens, to the 'evil eye' of time, to the world, etc., etc.²

The influence of the heavens on the fortunes of man, appears to be an ancient superstition dating back to a pre-Islamic period. It has been supposed that Persians attribute their ill to the heavens, to avoid the appearance even of attributing misfortune to the Deity. This is not, I think, the case. The Persians still believe that the revolution of the skies affects man's fate.

Muslims who wish to avoid ascribing ill to the Deity, attribute the occurrence to Fate, *Qazā* قضا, *Qadar* قدر, or *Taqdīr* تقدیر. In the religious drama of *Husayn*, the sky is accused of being the author of his misfortunes.

Examples:—

ای چرخ فلک خرابی از کینه نست

Ay charkh-i falak kharābī az kīna-yi tust—(O. K.)

"Ah! Wheel of heaven to tyranny inclined."

(*Whin. trans. Rub. 25*).

این چرخ چقا پیشه عالی بنیاد هرگز ز گره کار کسی را نکشاد
هرجا که دلی دید که دافی دارد داغ دگری بر سر آن داغ نهاد

¹ Tweedie mentions a wild boar being kept in the stables at Baghdad, and this is occasionally done in Persia. Some say the breath of a pig is good for horses. In 'Arabistān, pigs' flesh is said to be eaten under the name of *gūsfand-i farangī* گوسفند فرنگی. Ham in Persia is sometimes called *gūsh-i bulbul* گوشت بلبل, a name said to have been invented by a telegraph clerk. The Baluchis of Bampur (Persian Baluchistan), a very different-looking race from the fine people near the Dera Ghazi Khan Frontier in India, eat wild pig and foxes.

² *Gardiāsh-i Falak* گردش فلک, *Dunya* دنیا, *Dahr* دهر, *Gardūn* گردون, *Charkh* چرخ, *Ohashm-zakhm-i Zamāna* چشم زخم زمانه.

Īn charkh-i jaḡā-pīsha-yi 'ālī-bunyād
Hargiz girih-i kār-i kas-i rū na-gushād
Har jā ki dīl-i dīd ki dāgh-i dārad
Dāgh-i digar-i bar sar-i ān dāgh nihād—(O. K.)

"The wheel on high, still busied with despite,
 Will nev'r unloose a wretch from his sad plight;
 But when it lights upon a smitten heart,
 Straightway essays another blow to smite.

(*Whin. Rub. 154*).

ای چرخ چه کرده ام ترا راست بگوئی پیوسته فگند مرا در نگ و پیری
Ay charkh chi kardā-am turā : rāst bigūy
Payvasta figanda-i marā dar tag u pūy—(O. K.)

"Oh wheel of heaven, what have I done to you
 That you should thus annoy me? Tell me true."

(*Whin. Rub. 499*).

چون لاله بد-و روز قدح گیر بخت با لاله رخى گر ترا فرصت هست
 مى نوش بخورى که این چرخ کبود ناگاه ترا چه و باد گرد آید پست
Chūn lāla bi-Naw-rūz qadah gīr bi-dast
Bā lāla-rukh-i agar turā furṣat hast¹
May nūsh bi-khurrami ki īn charkh-i kabūd
Nāgāh turā chu bād gardānad past.—(O. K.)

"Like tulips² in the Spring your cups lift up,
 And, with a tulip-cheeked companion, sup
 With joy your wine, or e'er this azure wheel
 With some unlooked-for blast upset your cup."

(*Whin. Rub. 44*).

CHAPTER XI.

§ 96. Diminutive Nouns (اسم تصغیر or اسم مصغر).

(a) Diminutive terminations are: —ک - که - ڪ and چه; also colloquially و. These diminutive forms may express contempt, pity, affection, or simply give the idea of diminutiveness. The diminutive nouns may further be qualified by an adjective signifying "small," "little," etc.

(b) For rational beings the three first only ک - که or ڪ are used, as:—

(1) مردک *mardak* "a small man."

مامک *mamāk* "little mother" (Sa'dī).

¹ In prose *ast* would be used.

² *Lāla* is in Persia, Afghanistan, and the Punjab, the name of the common red poppy.

³ Colloquially *mardaka* مردک, also *zanaka* زنک (m.c.). This *k* is called *kāf-i saḡghīr* کافى تصغیر.

زَنَك *zanak* "a little woman" (rare).

¹ دُخْتَرِی *dukhtarak* or دُخْتَرَه *dukhtara* "a little girl."

Tiflak-i man nā-khush ast طفلك من نا خوش است (m.c.) "my poor little child is sick": *Farangiyak* (Trans. H.B.) "contemptible European."

Remark.—In *bād-i khurūsak* باد خرومک "croup" (so styled from the sound of the cough) the ک is *nisbatī*.

(2) كَه generally gives a sense of contempt:—

مَرْدَكِه ² *mardaka* (m.c. only) "fellow."

زَنَكِه ³ *zanaka*, "virago."

(3) س generally gives the idea of immaturity, as:—

پِسَرِه *pisara* "little boy."

دُخْتَرِه *dukhtara* "little girl."

In *dūshīza* دوشیزه "virgin" (from *dūshīdan* دوشیدن to milk) the termination appears to be the چِه, referred to in Remark to No. (5).

بَچَه ⁴ *bachcha* "child, or young of any animal."

Remark I.—The termination س also occurs in substantives without life, as: سفیدِه *sufida* (from *safid*, adj. "white"): کوهِه *kūha* "a camel-hump" (from کوه "a hill"): فلکِه ⁴ *falaka* "bastinado pole" (from *falak* "the sky"), vide § 98 (b).

Remark II.—The forms *pisarū* پسر, *dukhtarū* دختر, *kuchukū* کوچک are colloquial only.

Remark III.—In *kurra* کُرّه "a foal (of horse or donkey)," بارِه *barra* "a lamb," جوجه *jūja* "chicken," etc., the final س has no diminutive signification.

Remark IV.—Final س is frequently elided, as: بندِه *banda* "slave," dim. بَنَدِک *bandak* (class.) [in Mod. Pers. بَنَدِه, or بَنَدِک]. رُز نَامِه *rūz-nāma* "newspaper," dim. رُز نَامِچِه *rūz-nāmcha* "small book, or a daily account." Sometimes it is changed into گ, vide (5). Similarly ی is sometimes elided, as: طوطی *tūtī*, "parrot," dim. تُتِک *tūtak* (class.); طوطیک *tūtīyak* (mod.).

¹ An unmarried girl or woman is called *dukhtar* دختر (m.c.).

² These words are properly contemptuous, but from frequent use (in Kirman at least) they have so far lost their force that a husband and wife use these forms in addressing each other. Generally if a woman is addressed as *zanaka* زنکه she replies, *zanaka mādar-at* زنکه مادرت.

³ Said to be derived from an obsolete form *bach*. The *tashdid* is apparently used to distinguish this word from *bi-chi* "for what, why?"

Darakht bach-sada "the tree (or any plant) has sent out a sprout."

⁴ Also *falak*: to which the feet are fastened by a loop and held soles upwards. The pole is held by two men.

(4) The only termination found in irrational animals is ک, as:—

مکین *kharak-i miskīn* "poor wretched ass."

مرغ کوچک *murghak-i kūchak* "a little chick."

اسبک کوچک *aspak-i kūchak* "a little horse or pony."

This termination is generally added to the generic noun, as: حیوانک *haywānak* "poor creature"; مرغک *murghak* "wee little bird"; (vide also last example (c)).

(5) For inanimate objects ک and چه (or za) are used:—حوضک or حوضچه *hawẓak* or *hawẓcha* (m.c.) "a small artificial pond"; باغچه *bāghcha* (m.c.) "a little garden"; کفچه *kafcha* "a ladle" (*kaf* the palm of the hand); بازیچه *bāzicha* "a little game"; تفنگچه *tufangcha* "a pistol"; پولک *pūlak* "a spangle, a fish's scale, a scale on a bird's leg"; کامانچه *kamāncha* (m.c.) "a violin bow"; مردمک چشم *mardumak-i chashm* (m.c.) "pupil of the eye"; کُچه *kūcha* "lane"; مشکیزه *mashkīza* "a small leathern bottle"; بینکي چند *baytak-i chand* (m.c.) "a few little verses"; روزکي چند *rūzak-i chand* (Sa'di) "a few days."

دلنگ شوی یک جوکي * بنگ بخور یا یک مذکي * بادؤ گل رنگ بخور

*Diltang shavī yak javak-i * bang bi-khur*

*Yā yak manak-i * bāda-yi gul-rang bi-khur.*

"Are you depressed? then take of *bang* one grain;
Of rosy grape-juice take one pint or twain."

(O.K. 251. *Whin.*).

In *lahsha* "a live coal, a spark," *naycha* "a small reed" and in one or two words the *sha* is merely a corruption of *cha*.

Words ending in *alif* take the termination چه, as: دریا *daryā*, dim. دریاچه *daryācha*; صحرا *sahrā*, dim. صحراچه *sahrācha*; سرا *sarā*, dim. ساراچه *sarācha*.

As when forming the plural in *ān*, final silent *s* becomes *g*, so sometimes with the diminutive in *s*, as: جامه *jāma* "garment," جامگی *jāmagak* "a little garment" (vide also (3) Remark IV).

The termination ک is also added to adjectives, as: سرخک *surkhak* (m.c.) "measles"; تلخک *talakh-ak* (class.) "somewhat bitter; the colocynth"; کمترک *kam-tar-ak* (m.c.) "a little less"; دورترک *dūr-tarak* (m.c.) "a little further"; دیرترک *dīr-tarak* (m.c.) "a little later"; پستترک *past-tarak* (m.c.)

¹ In modern Persian *aspak* اسبک also means a "toy horse": in Indian Cavalry Regiments it is applied to the leather covering for the cape when carried on the wallets.

² In m.c. *kaf-qir* کفگیر, a name also given to a shovel for the fire.

³ قزلچه *qizilchā* is properly for *qizilcha* (dim. of *qizil*) P.: *surkhak* (m.c.) = "measles" (in the diet. also a gold coin and a bag).

* *Jarak-i* جرگي "a small barley corn or so." *manak-i* مذکي "a small man or so."

* Also in mod. Pers. جامه اک *jāma-ak*.

"a little lower": زود تر *zūd̄tarak* "a little quicker": مزد حمّامی را بدک ندادم *muzd-i ḥammāmī rā bad-ak na dādam* "I tipped the bath attendant not at all badly" (Tr. Haj. Bab. chap. 17).

Remark.—The termination *z̄* appears to be a form of *چ*, as: دانه *dān̄ja* or *dān̄z̄ha*¹ (class.) "a lentil," the diminutive of *دانه* *dāna*.

In a few words *īcha* *اچ* and *īsha* *یش* occur, as: *darīcha* *دریچ* "a small door, i.e., a window (opening like door)"; *māhīcha* *ماه‌یچ* "a crescent; ornament." In *bāzīcha* *بازیچ*, the *ی* belongs to the original form.² *Īza* is also for animate nouns, as: *dūshīza* *دوشیز* "virgin"; *nāwīza* *نارین* "a small boat."

(c) The words *pisar* *پسر* and *bachcha* *بچه* added to rational nouns, sometimes give a diminutive sense:—

ای پسر مهتر *ay pisara mihtar* or *pisar-mihtar* (m.c.) "oh *sais* boy" (not "son of groom"); *ghulām-bachcha* *غلام بچه* (m.c.) "a boy slave": *shutar-bachcha* *شتر بچه* (Sa'dī) "young camel"; *darvish-pisar* *درویش پسر* (Sa'dī) "a boy dervish."

مرفک از بیضه بیرون آید و روزی طلبد و آدمی بچه ندارد خبر از عقل و تمیز

Murḡh-ak az bayẓa birūn āyad u rūzī talabād

Va ādamī-bachcha na-dārad k̄habar az 'aql u tamīz— (Sa'dī).

"The chick comes out of the egg and seeks its living,

But the young of man has nothing of sense or discernment."

Remark I.—Words like *jū* (or *jūy* *جری*) "a brook or stream" require the *ی* in the diminutive, as: جویک *jōyik* or *jōȳch*.

Jaw *جو* "a grain of barley" becomes *javak* *جوک*.

Remark II.—These diminutive suffixes are called *chīm-i taṣghīr* *چیم تصغیر* and *kāf-i taṣghīr* *کاف تصغیر*. In *k̄harak* *خرک* "poor ass" and *pisark* *پسرک* "darling boy," the suffix may be called *kāf-i tarāḥhum* (کاف ترحم) "the *k* of compassion or kindness." In *zalūk* *زُلُوک* "a leech" for *zālū* (gen. *zālū*) the *kāf* is *zāy'id* or superfluous.

(d) The diminutive termination *ak* also gives a modified signification to the original noun, as:—

چشمک *chashmak* (m.c.) "a wink," (*chasm* "eye").

دستک *dastak* "clapping of the hands," (*dast* "hand").

پشتک *pushtak*⁴ "somersault," (*pusht* "back").

¹ Similarly *kaj* "crooked" is sometimes *gash*.

² *Bāghcha* *باغچه* "a little garden" is in Urdu *baḡhīcha*.

³ *Pisar-i mihtar* *پسر مهتر* (m.c. and class.) "the elder son."

⁴ *Dar āb pushtak bī-zan* (m.c. and local) "dive into the water."

تُخْمُک *tukhmak* "water-melon seeds" (roasted and salted); (*tukhm* "seed" or "egg").

زردک *zardak* "a carrot."

باد خروسک *bād-i khurūsak* "croup"; (imitative word).

Remark.—*Īnak* and *ānak* وِنَک and اِنَک, the diminutives of *īn* and *ān*, signify "behold!, here is!"; (*ānak* not used in m.c.).

(e) The m.c. *kūchūlū* کوچولو or *kūchūlī* کوچلی "tiny" (for children or things in a good sense) is creeping into writing. *Kūchukū* کوچکو or *kūchūkū* "small" is less diminutive than the former.

This diminutive و is very common in m.c., as: *pisarū* پیسرو, *dukhtarū* دخترو, *aspū* اسپو, *kūtābū* کتابو, etc.

Mardū مردو and *zanū* زنو are not used, but *mardakū* مردکو and *zanakū* زنکو (vulg. and local) are used to express greater diminutiveness than *mardak* مردک or *zanak* زنک. *Yārū* یارو (m.c. and vulg.) is used as "boy" is, by the Irish, and does not express diminutiveness. This suffix is called *vā-i taṣghīr* (واو تصغیر).

(f) *Khurāsānīs*, in speaking, use the suffix *gak* گک as a diminutive, as: *bachchagak* بچه گک "dear or tiny little child"; *barādar-gak-i shumā* برادر گک شما "your small brother." Persians however look upon *Khurāsānīs* as savages.

(g) *Mashkūla* مشکول "a small *mashk* مشک" (leather water-skin), and *mushkūla* مشکول "a small bit of musk," are formed according to no rule, and are probably the only examples of the diminutive terminations *ūla*.

§ 97. Affixed ي and Arabic Abstract Noun.

(a) Grammarians enumerate several kinds of (*Persian*) formative ي¹ :—

(1) By affixing ا ي (*ma'rūf* معروف) to an adjective, simple or compound, an abstract noun is formed, as: نیکي *nīkī* "goodness," دانائی *dānā'ī* "wisdom," from نیک "good," and دانا "wise": زر بخشی *zar-bakshī* "the bestowing of gold"; جهان داری *jahān-dārī* "empire," (from زر بخش *zar-baksh*, adj., "giving gold" and جهان دار *jahān-dār*, adj., world-holding").²

Abstract nouns are also formed by affixing this ي to nouns, pronouns, verbal roots, and past participles, etc., etc., as: پادشاه *pādishāh* "king,"

¹ Briefly, from all adjectives and from some participles, abstract nouns are formed by adding ي: silent *h* becomes *gī*.

From nouns, adjectives are formed by adding ي, as: پنجاه تومانی *panjāh tūmānī* "worth 50 tumans."

² A few abstract nouns and adjectives are formed by adding *alif*, as: گرم *garm* (m.c.) "heat, hot weather" from *garm* "hot"; سرما *sarmā* (m.c.) "cold, or cold weather"; شایده *shaydā*, P. "mad from love" from *shayd*, substantive: vide foot-note (2) to (b) (3).

pādishāhī پادشاهی "sovereignty": *hastī* هستی "existence"; *nāstī* نیستی "non-existence"; *manī* منی¹ "egotism."

In *hastī* هستی "existence, being" and *nāstī* نیستی "non-existence, not being," the ي is added to the 3rd pers. sing. Pres. Tense. If the adjective is compound, as: *bī-dast u pā* بی دست و پا "helpless, unweildy," the ي is usually added to the second part of the compound only, as: *bī-dast u pāy* بی دست و پای "helplessness."

Similarly in the case of a double simple adjective, the ي is usually added to the second only,² as: *tar u tāzagi* تر و تازه "freshness" (for this *vide* below); *past u bulandī* "ups and downs"; *bā kamāl-i qāf qādiqī* (H. B. Chap. XLI, p. 236). Compare also: *ham-nishīn* هم نشین و هم گاسگی بلکه (Tr. H. B., Chap. XXII) "for he permitted me to sit in his presence, to eat with him, and even to smoke his pipe,—"; here, however, *ham-nishīnī* هم نشینی should be substituted for *ham-nishīn* هم نشین.

This Persian ي may also be added to some Arabic past participles. Thus from *murakhkhaṣ* مرخص "permitted to leave and licensed," comes the m.o. substantive *murakhkhaṣī* مرخصی "permission to depart, leave" which is now preferred to the correct form *rukḥṣat* رخصت.³

If the noun ends in silent ز, the ز is changed into گ, as: *banda* بند "slave," *bandagī* بندگی "bondage"; *shikasta* شکسته "broken," *shikastagī* شکنگی "fracture, also being worn out, broken down (old age)"; *chūnī* چونی and *chigūnagī* چگونگی "the how and wherefore; state."

This ي is called the *yā-yi maṣdar* بای مصدری, or the ي of the verbal noun, and also *yā-yi ismī* بای اسمی.

Such nouns are included in *ḥāṣil-i maṣdar* حاصل مصدر, *vide* § 115.

A noun may be formed from the Imperative root of the verb by affixing ي, as: *khud sitā* خود ستائی "self-praise" (compound word); *vide* also § 115 (e) and (i).

(2) Nearly allied to the *yā-yi maṣdarī* بای مصدری is the *yā-yi mushābih*, or *yā-yi musāḥabat* بای مصاحبت, which expresses similitude or assumption of character, as:—

زاف بقرّه ز—و همائی کز— سرکه رسد پیش تو پای کز

Zāgh bi-farr-i tu humā'i kunad

Sar ki rasad pish-i tu pā'i kunad.—(Nizāmi).

¹ *Manī*, F. "egotism," but Ar. from root مَنِي "seminal fluid"; also *bā man-i* با منی "thou art with me."

² An instance of the Persian dislike to the repetition of the same word or sound.

³ *Rukḥṣat* is always used in India.

⁴ *Maṣdar* مصدر = source, and hence the Inf. of a Persian verb or the root in Arabic.

"At seeing thy splendour the magpie acts the *humā*,¹

The head that comes near thee humbles itself (lit. acts the foot)."

In this example *humā* هُمَا and *pā* پَا both illustrate the ی of similitude. *Hātīmī* حَاتِمِي "boundless generosity (from *Hātīm* of Tay, famous for his generosity)."

(3) The *yā-yi nisbati* يايِ نِسْبَتِي indicates relationship, as: *Irānī* ايراني "Persian," from *Irān* "Persia."

In Arabic, the relative ی has a *tashdīd*, as: شَمْسِي *shamsiyy*² "solar"; but in Persian the *tashdīd* of the Arabic relative ی is omitted in the masculine, as: شَمْسِي *shamsī*³, but restored in the feminine, as, شَمْسِيَّة *shamsiyya*.

If the substantive is Persian and ends in *hā-yi makhfi* هَايِ مَخْفِي, a *hamza* is substituted for the *yā-yi nisbati* يايِ نِسْبَتِي, as: سُرْمَا *surma*⁴ "blue-black in colour"; پِشْتِ *pišta*⁵ "light-green, i.e., *pišta*⁶-coloured." The forms سُرْمَانِي and پِشْتَانِي however also occur, but are incorrect. Sometimes the *z* is changed into گ before the ی, as: خانِه *khāna* "a house," خانِگِي *khānagī* "domestic"; قلعه *qal'a* "fort," قلعه‌گِي *qal'agī*⁷ "garrison-soldier." In India the form *khānī* occurs as well as *khānagī*, vulg. *khāngī*, vide also (a) (1).

If, however, the word is Arabic, the relative adjective should be correctly formed according to the Arabic rule,⁸ (vide Ar. Gr., Appendix); thus from بَيْض *bayḍa* "egg" is derived بَيْضِي *bayḍī*, Ar. "oval." The form بَيْضُ is incorrect, though occasionally used in Persian. *Nuqra* "silver" نُقْرَا *nuqra*⁹ (mod.) "made of silver"; but classically نُقْرَانِي is also found.

As regards the final relative ی in words like *Shirāzī*¹⁰ vide p. 179 of Volume

1 Called also *murg-i dawlat* مرغ دولت. *Humā* "the Common Lammergeyer" (vide Jl. As. Soc. Beng., 1906) (not a mythical bird) is supposed to be fortunate; *humāyūn* هُمَايُون, adj. "fortunate."

* This ی is not the Arabic ي that forms Arabic relatives, as: مِصْرِي (Pers. *misrī*) "Egyptian," etc., though it corresponds to it.

2 The "relative noun" is a substantive or adjective, as: اَرْضِي *arḍiyy*² "earthy"; مِصْرِي *misrīyy*² "an Egyptian." For the Arabic pl. of these nouns vide Ar. Gr., Appendix. Similarly abstract (Ar.) nouns are formed by adding يَّة -īyyat, as: اِلَهِيَّة *ilāhīyyat* "God-head"; اِنْسَانِيَّة *insānīyyat* "humanity." In imitation of the Arabic, this termination is also added to Persian words, as: کَلَامِي *khāmiyyat* "stupidity," also کَلَامِي; زَانِي *zanīyyat* "womanliness"; مَرْدُمِي *wardumiyyat*, etc., vide (1) (1). The words طُفُولِيَّة *tuḥūlīyyat* "childhood" and کَرَاهِيَّة *karāhīyat*, etc., "aversion," are Arabic infinitives and not abstract nouns of the above class. Vide (c).

* Similarly with plural of sects, as: دَهْرِي *dahrī*, pl. *dahrīyya* دَهْرِيَّة "the sect of *dahrī*."

6 *Ebrānī* عبراني "the Hebrew language" is the feminine of the word عِبْرَانِي.

6 i.e. the light-green colour of the skin of the kernel.

6 But قلعي "a tinman."

7 Words of the form نَعْلِي generally make نَعْلِيَّة

1, 2, p. 179 of the *Grundriss der Iranischen Philologie*. It is derived from the Pahlavi *ik*. Pahlavi *dīn-ik*, Persian *dīnī*, pious. This *ik* is derived from an older *yaka* (old Iranian) or possibly *ika*.

The Hindi *ī* is derived from a Sanskrit *ika* and other terminations. The old Iranian *yaka* or *ika*, and the Sanskrit *ika*, etc., have a common origin in the old Aryan language.

Remark I.—This ی is added to the native city of a person as a patronymic, but not to the name of a tribe, as: *Muhammad Hasan-i Shīrāzī* محمد حسن شیرازی "Muhammad Hasan the Shirazi (or of Shiraz)"; but *Fath 'Alī Shāh-i Qājār* فتح علی شاه قاجار: *Afrāsīyāb-i Turk* افراسیاب ترک; *Ghulām 'Alī-yi Afshār* غلام علی افشار "Ghulām 'Alī the Afshār (of the Afshār Tribe)." For things, however, the ی is added to both the city and the tribe, as: *Shāl-i Kirmānī* شال کرمانی "a Kirman shawl" and *qālī-yi Afshārī* قالی افشاری "an Afshār carpet."

The Persians, however, say *mardum-i Kirmān* مردم کرمان (not *Kirmānī*) "the people of Kirman," and *zanhā-yi Shīrāz* زنهای شیراز "the women of Shīrāz (and not *Shīrāzī*)."

Remark II.—The Ar. ordinal ثانی *qānī* (for ثانٍ) "second" does not end in the relative ی; there is no *tashdīd*, neither in the masculine nor in the feminine: ثانیة *qāniya* the feminine of ثانی; also means "a second of time." *Yahūdī* یهودی (P.) has for its feminine *Yahūdiyya* یهودیه "a Jewess"; also, "Judea"; and for its plural *Yahūd* یهود "the Jews."

The forms *bayẓavī* بیضوی (for *bayẓī* بیضی) "elliptical" and *Bagrāvī* بصرای (for *Biẓrī* بصری) though used in Persian are incorrect; vide Notes on Ar. Grammar.

Remark III.—This ی is sometimes added unnecessarily to an adjective, as: *dūst-i qadīmī* دوست قدیمی (m.c.) and *dūst-i ṣamīmī* دوست صمیمی: *in-hā qadīmī* اینها قدیمی شده اند (m.c.) "these have become antiquated."

This ی might be considered the *yā-yi nisbat* یای نسبت, or perhaps the *yā-yi zā'id* یای زاید.

Remark IV.—This ی can be added to the Infinitive, as: *navishtanī*, adj. (m.c.) "manuscript" = خطی *khaffī*. *Navistanī* نوشتنی is also the Future Participle "that has to be written"; vide (b) (1).

¹ The Arabic ordinals from 2 to 10 inclusive are formed on the measure of فاعل.

² *Bayẓī* in Persian "whiteness, purity," but in Arabic "elliptical." In mod. Persian *tukhm-murghī* تخم مرغی "oval" and "elliptical."

³ The Indian Parsis are divided into two classes, *rasmī* رسمی (adj.) "the moderns" and *qadīmī* قدیمی "the old-fashioned."

⁴ In India *qalamī* قلمی.

Remark V.—From دہلی or دہلی "Delhi," دیہی *Dihlavi* "a man from Delhi." From مصطفیٰ comes مصطفوی, also مصطفوری modern and corrupt.

Marvazī مروزی 'a man of Marv' is an irregular form of *Marghazī* مرغزی 'a man of Margh' (the supposition being that Margh was the ancient name of Marv); and *Rāzī* رازی 'an inhabitant of Ray' is derived from *Rāz* راز, the older name of the city.

From *Kāshān* کاشان is formed *Kāshī* کاشی 'an inhabitant of Kāsh,' and from *Badakhshān*, *Badakhshānī* بدخشانی or *Badakhshī* بدخشی (of *Badakhsh*).

If this ی is affixed to the Arabic *kunyat* کنیه, the words *abū* ابو, *ibn* ابن disappear; thus, from *ibn-i Zubayr* ابن زبیر is formed *Zubayrī* زبیری, and from *Abū Ḥanīfa* ابو حنیفہ comes *Ḥanafī* حنفی.

Remark VI.—Another form of the Arabic relative termination, chiefly used in technical or scientific terms, is —انی as: جسمانی *jismānī* "corporeal" (no *tashdīd* in Persian on the final ی): روحانی *rūhānī* "spiritual"; نورانی *nūrānī* "bright, luminous"; نفسانی *nafsānī* "psychologic, etc."; vide notes on Ar. Gr., Appendix.

(4) The *yā-yi maf'ūl* مفعول یای or ی of the object, expresses some person or thing being affected by some act, as: دست خطی *dast khallī* "signed"; لعنتی *la'natī* "cursed."

(5) The *yā-yi fā'il* فاعل یای is the ی of the agent in such words as: جنگی *jangī* "warrior"; حکمتی *ḥikmatī* "man of science."

(b) Other descriptions of ی are:—

(1) The *yā-yi liyāqat* لیاقت یای, or *yā-yi qābiliyyat* قابلیت یای, 'the ی of fitness'; this is the ی added to the Infinitive, as: سوختنی *sūkhtanī* "fit to be burned"; vide Remark IV.

(2) The *yā-yi waḥdat* وحدت یای, 'the ی of unity,' and *yā-yi tankīr* تکبیر یای, 'the ی of indefiniteness'; vide § 41.

(3) The *yā-yi khitābī* خطابى یای, or 'ی of address,' is the ی of the 2nd person singular of the verb, as: کردی *kardī* "thou madest"; نیکی *nīkī* "thou art good."¹ This second ی is, however, usually distinguished as, یای اثبات فعل *yā-yi iṣbāt-i f'ʿl*.

(4) The *yā-yi mutakallim* متکلم یای, or 'ی of the speaker,' is (in Arabic phrases) the affixed pronoun of the 1st person sing., as: الہی *ilāhī* or ربی *rabbī*

¹ In *Yā Robb tu Karīm-i va karīmī karam ast* یا رب تو کریمی و کریمی کرم است "Oh God, thou art generous and generosity is clemency," the accent distinguishes the first *karīm-i* from the second which is a substantive *karīmī*.

“my Lord”¹; mushfiq-i “my friend.” This ي is also called *yā-yi mulālafatī* “the yā of courtesy (or benignity).”

(5) The *yā-yi šifat* “بای صفت” or “ی of qualification,” is the ی that is followed by the relative particle *ke*, and gives the force of the demonstrative pronoun; *vide* § 42 (b) for other names of this ی.

(6) The *yā-yi zā'id* “بای زاید,” or “redundant ی,” occurs in the Imperative after a quiescent *alif* or و, as: *bi-gushāy* بکشا for *bi-gushā* بکشا “open this”: *bi-gūy* بگوی for *bi-gū* بگو. Also in other words as in *kārger* کارگر (for کارگر) “a clever workman”; *vide* also (a) (3), Remark III.

(7) The *yā-yi ishbā* “بای اشباع,” ‘the ی of satiating or filling up,’ is the ی of poetical license used to eke out the measure of a verse as when an *izāfat* is lengthened into ī:—

زمین شوره سنبل بر نی—ارد درو نغم مدل ضایع مگردان

The metre is *مفاعیلن مفاعیلن فعول* and the *izāfats* after زمین and نغم have therefore to be pronounced long.

(8) The *yā-yi istimrārī* “بای استمراری,” or “ی of repeated action,” is the ی added to the Preterite tense to form the Past Habitual²; *vide* p. 225.

(9) The *yā-yi ma'rūf* “بای معروف” is the ی pronounced ī (as in ‘police’); so named by the Arab invaders because they were acquainted with its sound.

(10) The *yā-yi majhūl* “بای مجهول” is the ی classically³ sounded like e; so named by the Arabs because the sound was unknown to them.

(11) The ی preceded by *jathā* and pronounced like the English diphthong *ai* in ‘aisle’ or *ey* in ‘they,’ is called *yā-yi sākin-i maftūh mā qabl*, i.e., ‘quiescent ی,’ its preceding letter being movable by *jathā*.

(12) The *yā-yi izāfat* “بای اضافت,” or *yā-yi izāfī* “بای اضافی,” is the ی that is the substitute for the *izāfat* after the weak consonants ¹ and و, as in صدای نی “نوی گل” and

Remark I.—The ی in adverbs of time may be either the *yā-yi vaḥdat* “بای وحدت,” or else what might be called the *yā-yi taqrīb* “بای تقریب” “the yā of approximation,” as in *agr-i būd ki bi-khāna āmadam* (m.c.) “it was about evening when I reached home”; *agr-i* may also mean “one evening, an evening; this night” (Scottice ‘the night’). In *shab-i ṣubḥ-i bāyad bi-yāyad* باید شبی مبعی باید (m.c.) “he must be here one of these nights or mornings, i.e. in a few days,” the ی may be either *yā-yi vaḥdat* “بای وحدت,” or the *yā-yi taqrīb* “بای تقریب”.

¹ With verbs, and certain particles that resemble verbs, this Arabic ی becomes

انی, as: اننی “verily”; ضربنی “he struck me.”

² Obsolete in Persian colloquial, but preserved in the speech of Afghanistan and India.

³ Preserved by Indians and Afghans.

Remark II.—Yā is sometimes substituted for *aliḡ*, as: *برمغان yarmaghān* for *armughān* *ارمغان* (class. and m.c.) “a present.”¹

(c) Arabic abstract nouns of quality are formed:—

(1) By adding *īyyat*:—

First to nouns. Strictly speaking these are formed by adding the feminine ۛ to the relative adjectives, as: *الهية* “divinity”; *خديبة* “being discordant”; *انسانية* “humanity; politeness.”

Second to adjectives, as: *مكينة* “poverty.”

Third to participles, active and passive, as: *منعومة* *mun'imīyyat* “bestowment”; *مجردية* *mujarradiyyat* “being in solitude.”

Fourth to particles, as: *كيف* from *كيفية* “how?”; *ماهية* “substance,” from *ما هو mā-huw* “what is it?”

(2) This Arabic termination is even added to Persian words, as: *خریت*. Other Persian forms are *مغشوقیت* - *مغشوقیت* - *شهریت* - *خبریت*; *vide* p. 400, footnote 3, and notes on Ar. Gr., Appendix.

Words formed by this addition are called *مصادر جعلی* “artificial infinitives.”²

Remark I.—In the same way, the Persian words *pādshāhat* (Indian) and *nazākat* *نزاکت* are formed on the Arabic measure of *naḡābat* *نجابت*, *hamāqat* *حمافت*.

Remark II.—If the feminine termination ۛ is added to an adjective terminating in a single *ی*, there is no *tashdīd*, as: *عالي*, fem. *عالية*, but *على* “high” has of course for its feminine *عليه*.

§ 98. The Terminal ۛ.

(a) In Persian the terminal ۛ is of two kinds, viz. *ظاهر* *gāhīr*, “manifest” (i.e. sounded), and *مخفی* *makhfī* or *مخفی* *mukhtafī* “hidden” (i.e. mute). The former may be preceded by any one of the short vowels, as: *rāh* “road,” *andāh* “grief”; *farbīh* “fat,” and is consequently sounded.³ As already stated, final ۛ when mute is unsounded and transliterated *a*: it is considered a vowel by some Grammarians.⁴

¹ Also *rāh-āvard* *راه آورد* (class.) and *savghāt* *سوغات*; all mean a present brought back from a journey.

² Infinitive in the sense of the Arabic Grammar, i.e., verbal noun.

³ *Panjā* “claws, grasp,” but *panjah* (for *panjāh*) “fifty.”

⁴ After silent ۛ, the *ḡāfat* assumes the form of *hamza*, but after sounded ۛ, it is written in the ordinary manner, viz. *kasrah* *کسرة*. Mute ۛ should be, but is not always, dropped in writing before the *hā* of the plural.

The final ʔ in Arabic words though aspirated in Arabic as in *kalīma* *kalimah*, the pausal form of *kalima*, become silent in Persian, thus *kalima*; the *jathā* of *mīm* drops out.

(b) Mute or silent ʔ is added to:—

(1) A noun to form a noun that bears a relationship or resemblance to it, as: *dast* دست "hand," *dasta* دسته "handle"; *garm-āba* گرمابا = *hammām*; *āvāza* آويزة "reputation; singing"; *chahār-chūba* چهار چوبه "frame" (of door, picture, etc.); *āftāba* آفتابه "ewer." This ʔ is called *hā-yi mushābahat* "the ʔ of resemblance."

(2) It is added to both stems of the verb to form substantives. Thus from *bastan* بستن (Imp. stem *band*) "to bind" comes *bandā* بنده "a slave," and from *dīdan* دیدن (shortened Inf. *dīd*) comes *dīda* دیده "eye"; *girīstan* گریستن (*giri*) "to weep," *giryā* گریه "lamentation"; *nālīdan* نالیدن (*nāl*), *nāla* ناله "complaint"; *shukūfa* شکوفه "blossom"; *larza* لرزه "trembling" from *larzīdan* لرزیدن; *khanda* خنده "laughter."

This ʔ is called *hā-yi makhfī-yi fi'lī* "the silent verbal h."

(3) It is added to adjectives to form analogous nouns, as: *safīd* سفید (adj.) "white," *safīda* سفیده¹; *siyāh* سیاه "black," *siyāha* سیاهه "an inventory, list of items"; *panj* پنج "five," *panja* پنجه "a claw, a bunch of fives, grasp, possession"; but *chap* چپ "left," *chappa* چپه "left-handed."

(4) It is used to form adjectives or adverbs of time, age, number, etc., as: *chahārsāla* چهار ساله "four years' old"; *du-māha* دو ماهه "two months' old"; *har-rūza* هر روزه "daily"; *chahār-shaba* چهار شبه "every fourth night"; *shabān-rūza* شبان روزه "lasting 24 hours"; *du-dīla* دودله "wavering, of two minds"; *du-bāra* دوباره "once more, over again"; *chand-rūza* چند روزه "enduring for a few days, short-lived"; *har-sāla* هر ساله "yearly"; *rūza* روزه "daily, also a fast"; *panj-shākha* پنج شاخه "five pronged"; *du-rūya* دورویه "double, two-faced"; *du-marda* دو مرده "of two men" (task, work, etc.). This ʔ is called *hā-yi nisbat* نِسبت هـ.

¹ *Safīda-yi* (or *sapīda-yi*) سَفیدۀ صبح "the dawn"; *siyāhi-yi chashm* سیاهیه چشم (m.c.) "the black of the eye," but *siyāha-yi hisāb* سیاهیه حساب (m.c.) "a list of the account, statement."

² Subs. *chahār-sālagi* چهار سالگی, *panj-sālagi* پنج سالگی, etc., etc., "the state of being four and five years' old."

³ *Du-rūya sipāh* دورویه سپاه "the opposing (facing) armies." *Du-rūya* دورویه sometimes means in two ranks, but whether facing each other or one behind the other is doubtful.

⁴ *Mī-dānistam chand-marda hallāj būdam* میدانستم چند مرده حلاج بودم (m.c.) = "I knew my limitations; capabilities."

(5) The feminine form of some Arabic past participles is used substantively in Persian, as: *mujassama* مجسمه "a statue", from *mujassam* "embodied": it is really a feminine agreeing with *ṣūrat*, etc., understood: معرّوطه "an inclosure." This is also the "h of resemblance"; vide (b) (1).

(6) In such words as *shāhāna* شاهانه "fit for a king (or kings)": *mardāna* مردانه, etc., the *z* is called by some native grammarians *hā-yi liyāqat* های لیاقت "the h of fitness or suitability," and is supposed to be added to the noun in the plural (*shāhān*, etc.).

Āna آن, however, occurs as a separate suffix, as in *ghurẓāna* غرضانه "in a self-interested manner"; *dastāna* "glove": *sālāna* "yearly"; vide § 108.

(c) Further uses of mute *z* are:—

(1) To form the past participle, as: *rafta* رفته "gone" (pl. *raftagān* رفتگان "the departed, the dead"). This *z* is called *hā-yi mukhtaṣi* های مختصی *maṣ'ūl* "the silent h of the passive participle."

When, however, the participle is past active, as: *shunīda guft* شنیده گفت "having heard he replied," the *z* is called *hā-yi atf* های عطف "copulative *z*" and is considered equal to the conjunction و "and," as: *shunīd va guft* شنیده و گفت.

(2) It is used to form the agent (a present participle) of the verb, as: *navisanda* نویسنده "writer" (also part. "writing") and is then called *hā-yi mukhtaṣi-yi fā'ilīyyat* های مختصی فاعلیت "the silent *z* of agency."

(3) It is used to form the feminine of Arabic words, thus *malik* "king"; *malika* "Queen" (in Arabic *malikah*). This *z* is called *hā-yi tānīz* های ثانیه.

Remark.—In Persian, this feminine *z* is considered a silent h, but not so in Arabic, thus *malikat* ملكة (and *malikah*) Ar.

(4) To form the diminutive of nouns, vide § 96 (b) (3) and Remark.

Remark I.—The final mute *z* of a Persian word sometimes becomes ق in Arabic, thus *pista* پسته, P. "a pistachio-nut" is *justaq* جُستاق in Arabic.

Remark II.—The final *z* is sometimes redundant, as in *chāra* چاره: کینه *kīna*.

§ 99. The Suffixes بان *bān* or وان ¹ *vān*; رانه *vāna*; and اون ² *ūn* and ون ³ *vān*.

(a) These suffixes are said to be a corruption of *mān* مان, contracted from *mānanda* ماننده "remaining" (also "resembling").

They are more probably the Sanskrit suffix *vān* or *wān*, and are, according to Platts, in O. P. and Zend *pāna*.

¹ *Gārī-wān* or *gārī-bān* گازیوان or گازیبان Hindustani. "driver of hackney-coach, etc."

(b) This suffix added to substantives forms substantives, as:—

(1) *bāghbān* (m.c.) “gardener”; *darvān* دروان (m.c.) “porter”; *pāsbān* پاسبان “sentry, watchman”; *shuturbān* شتربان “camel-man (in charge of camels)”; *sāya-bān* سایه بان “a shelter (from sun, rain, etc.)”; (this last is usually written *sāibān*): *girībān* گریبان “collar of a coat” (that which guards the neck گری).¹

(2) To nouns it forms adjectives, as: *mihr-bān* مهریان “kind” (in m.c. *mihrabān*²).

(3) *Gardūn* گردون “the wheel of heaven”; *wāzhūn* وژدن “inverted”; *humāyūn* همایون “fortunate.” *Vān* وان, and *vāna* وانه (and ān), are also affixes forming substantives of relation, as: *parvāna* پروانه “moth (feather-like)”; *astarvāna* استروانه, *astarvan* استرون, *atarvan* سترون, etc. (lit. mule-like) “barren, a barren woman”; *pulvān* پلوان (bridge-like) the raised path or partition in a field.³

§ 100. The Suffixes *gar* گَر, *gār* گار, *gārī* گاری, *kār* کار.⁴

(a) The Persian suffix *gār* گَر is the old Persian suffix *kāra*, Sanskrit *kār*: it signifies “doer or maker,” as: *khidmat-gār* خدمتگار “performer of service, attendant”; *parvardagār* پروردگار “one who provides nourishment, i.e. God (also a king)”; *kām-gār* کامگار “successful”; *āmūz-gār* آموزگار (m.c.) “teacher”; *rūz-gār* روزگار “time, etc.”; *yād-gār* یادگار (in m.c. *yād-i-gār*) “souvenir”; *gunah-gār* گناهگار or *gunāh-kār* گناهکار “sinner”; *sāz-gār* سازگار also *sāz-kār* سازکار (class.) “agreeing with (of food, climate).”

Remark.—In *yād-gār* یادگار “memorial, souvenir,” etc., the idea of agency is not marked.

In *rūz-gār* روزگار “time; fortune” it is even less prominent.

(b) *Gar* گر is a similar suffix, in Zend *kara* and in Sanskrit *kar*: it is probably connected with, or contracted from, *kār* گار, *gār* گار, etc.; *vide* (a). It has the signification of the English suffix *-er*. Examples: *zargar* زرگر “goldsmith (or a worker or maker in gold)”; *tavāngar* توانگر “rich”; *kār-gar* کارگر “one skilful in business; also taking effect (as of medicine, of an oration, etc.)”; *kīmīyā-gar* کیمیاگر “an alchemist.”

¹ *Mihr*, P.: Sanskrit *mītr* or *mītra* or *mihira*. By affixing a ی [*yā-yi māḍar* or *yā-yi muhūbahat*, *vide* § 97 (a) (1)] we get further substantives, as: *shutur-bānī* شتربانی “the work or office of camel-man”; *mihrbānī* مهربانی “kindness.”

² *Humā* هما or *humāy* همای the Lammergeier or Ossifrage, a bird anciently revered.

³ All are connected with the verb کردن *kardan*, P. “to do,” Sanskrit *kartum*, and give the idea of actor or action.

⁴ Sometimes written as: گار - پرورده گار.

Remark I.—It should be noticed that *gar* گر generally signifies a maker, while *gār* گار indicates a performer.

Remark II.—By adding a formative ی, the suffix *garī* گری is formed which signifies “art, business,” as: *ū shikār-chī-garī namī-dānad* او شکارچی گری نمی داند (m.c.) “he knows nothing about the business of a *shikārī*.” In India *bāwar-chī-khāna-garī* گری بارچی خانه “the culinary art.”

If two words occur together, it is usual to add the suffix to the second only, as: *Bābī u¹ Ṣūfī-garī* بابی و صوفی گری “the Babi and Sufi religions.”

(c) *Kār* کار “work” is another suffix sometimes interchangeable with *gār*.

Bad-kār بدکار “evil-doer”; *jafā-kār* جفاکار “oppressor”; *gunāh-kār* گناه کار (in India *gunāh-gār*) “evil-doer, sinner”; *taqṣīr-kār* تقصیر کار “one who has committed a fault.”

Possibly in *āmūz-gār* آموزگار and *kām-gār* کامگار, etc., the affix is substituted for *kār* کار.²

§ 101. Ār آر, dār دار, āl آل.

(a) By cutting off the final ن of the Infinitive⁴ and adding *ār*, verbal nouns are formed:—

(1) Indicating action, as: *guṣṭār* گفتار “speech”; *kirdār* کردار “works (as opposed to words)”; *dīdār* دیدار “seeing, sight.”

(2) This termination sometimes gives the sense of an agent, as: *kharīdār* خریدار (m.c.) “buyer”; *firīštār* فریشتار “deceiver”; *parastār* پرستار “a worshipper (class.); a nurse (modern).”

(3) Occasionally this termination is found in concrete nouns, as: *kushtār* کشتار (m.c.) “anything killed (also slaughter); classically anything slain in sacrifice”; *murdār* مردار “carion, i.e. anything that has died of itself; also (m.c.) anything killed otherwise than with the orthodox Muslim rite.”

¹ If, however, the suffix be added to both words, then the copulative و must be pronounced *va*, as: *bābī-garī va ṣūfī-garī* بابی و صوفی گری: vide also 97 (b) (3), foot-note (3). Similarly *taqṣīr u gunāh-kār* or *taqṣīr-kār va gunāh-kār* تقصیر و گناه کار or تقصیر کار و گناه کار.

² Also *taqṣīr-wār* تقصیروار, *taqṣīr-dār* تقصیردار and *taqṣīr-mand* تقصیرمند.

³ By adding ی, substantives like *khidmat-gārī* خدمتگاری “service, office of attendant”; *zargārī* “the business of goldsmith”; *kārgārī* کارگری “skill (in doing or making anything)” are formed.

⁴ According to Platt’s (*Hindustani Grammar*) the suffixes are *tūr*, and *dār*, added after cutting off *dan*.

⁵ Note—not *kardār* as might have been expected.

⁶ *Farūshanda* فروشنده (m.c.) not *farūkhshār* فروختار; *farībanda* فریبنده (m.c.).

(4) Some adjectives with a passive signification are formed by this suffix, as: *girištār* گرفتار "taken captive; arrested."

(5) *Dīvār* دیوار "wall" is said to be derived from *dāv* ¹ دار "stratum" and *ār*.

(b) *Dār* دار is the Imperative stem of *dāshtan* داشتن "to have, to hold," and in compounds generally signifies "holder, keeper," as: *pīshānīdār* پیشانی‌دار (m.c.) "fortunate"; *āb-dār* ² آب‌دار (m.c.) "a man who looks after tea, pipes, etc."; *ḥiṣṣa-dār* حصّه‌دار (class.) "share-holder."

It is also used in forming adjectives from nouns, as: *pīch-dār* پیچ‌دار "twisted."

If the noun be a compound of two synonyms, the affix is added to the second noun only, as: *pīch u kham* پیچ و خم "twists," *pīch u khamdār* پیچ و خم‌دار "twisted": *aql u hūsh-dār* عقل و هوش‌دار "intelligent, etc."

Remark.—The Infinitive itself can be used as verbal noun, as: *āmadan-i man* آمدن من "my coming"; vide § 115 (h).

The shortened infinitive can also be used as a verbal noun, as: *kharīd u farūkh* خرید و فروخت "buying and selling"; *az guft-i ū man īn kār kardam* از گفت او من این کار کردم (m.c.) "I did this at his instigation"; vide § 115 (j) (k).

(c) *Āl* آل is a relative suffix that forms substantives, as: *changāl* چنگال "claw; fork"; *dumbāl* دنبال "tail, after-part."

In *zangāl* زنگال "rust" (for *zangār*, the letters *l* and *r* being interchangeable) the termination appears to be redundant.

§ 102. The Turkish Affixes *jī* چی or *chī* چي, *Bāsh - Tāsh* or *Dāsh*

باش - تاش - داش¹

(a) The Turkish affix *chī* affixed to a noun, forms a noun of the agent or a noun indicating possession; it occurs chiefly in modern Persian. Example: *qūsh-chī* قوش‌چی "falconer"; *bandūq-chī* بندوق‌چی "a musketeer"; *shikār-chī* شکارچی "a shikārī"; *qāṭir-chī* قاطرچی "a muleteer"; *qahve-chī* قهوه‌چی "a servant who prepares coffee."

In Persian this *chī* چی appears to be applied to professions only.

¹ By *īmāla*, *dīv*.

² *Ābdārī* آبداری is a mule with saddle-bags fitted for a journey: lamp, tea-materials, pipe, etc., etc.: also called *nahār-dār* نهار‌دار.

³ Or *bā* 'aql u hūsh باش و عقل.

⁴ *Chī* has much the same signification as *wālā* in Urdu. In the Uighur dialect of Turkish (Kashghar and Yarkand), this suffix is added to the Future participle of Infinitive to signify the agent, and to a noun to signify profession, as: *zakūt-chī* "custom's official."

⁵ The business of one servant, as guests are continually dropping in.

If the substantive end in *z*, the *z* is dropped, as: *khizān-chī* خزانچی "treasurer"; *mash'al-chī* مشعلچی "torch-bearer (in India dish-washer, scullion)"; *parvānchī* پروانچی "one who writes *parvānas*, or Government orders, etc."

After a soft letter like *n*, *chī* چي in m.c. sometimes becomes *jī* جي, as: *būstānjī* بوستانچی "a gardener"; *miyānjī* میانچی "a mediator." Possibly *jī* instead of *chī* is commoner in Tehran owing to Turkish influence.

For the forms *shikār-chī-garī* شکارچی گری, *qūsh-chī-garī* قوشچی گری, etc., vide § 100 (b) Remark II.

(b) A few compounds are formed by the Turkish words *bāsh* "head," and *tāsh* or *dāsh* "companion," as: *qizil-bāsh* (lit. red-headed) "a soldier; a Persian; *Qizil-bāsh*; etc., etc."; *yūl-dāsh* "a guide"; *beg-tāsh* or *khwāja-tāsh* "fellow-servant."

§ 103. Dān دان.

The affix *dān* دان signifies something that holds, or contains, a vessel, as: *namak-dān* نمک دان "a salt-cellar"; *qalam-dān* قلمدان (m.c.) "a pen-case"; *khāk-dān* خاکدان (m.c.) "the grave"; *kumāj-dān* کما جدان "a copper cooking-pot"; *anfiyya-dān* انفیة دان (m.c.) "snuff-box."

Remark.—Compounds with the suffixes *دان*, and those mentioned hereafter that signify 'place,' as: *کده* - خانه - مکان - زار - گاه - شن - بار (as in *rūd-bār*), etc., form 'Persian compound nouns of place' (اسم ظرف مرکب).

In Arabic the 'noun of time and place' has special forms, as: *maqal* مقل "place of slaughter, a vital spot"; *mashriq* مشرق "the East" (time or place of rising); *masjid* مسجد "mosque."

Those 'nouns of place' that signify 'abounding in' (formed by the suffixes *zār* زار, *sār* سار, *bār* بار, *lākh* لاکھ - - - are sometimes distinguished by the term *ismihāy kūr* اسمهای کثرت 'nouns of excess.'

Such words as *لعنتی* "cursed" are included under *اسم مفعول*. For *اسم مفعول اصلي*, vide § 68 VIII.

§ 104. *Zār* زار, *sār* سار, *stān* ستان or *istān* استان, *lākh* لاکھ, *kada* کده, *gāh* گاه, *ābād* آباد, *gard* گرد - , *khāna* خانه, *shan* شن, *nā* نا.

(a) The affix *zār* زار signifies abounding in, as:—

(1) *Namak zār* نمکزار "salt-ground (where nothing grows)"; *shūra-zār*

¹ In Arabic *مشعل*, but in Persian also *مشعله*.

² *Jī* is a Western Turkish form of *chī*.

³ A long box with a sliding drawer that contains pens, an inkpot, and scissors with specially-shaped handles, for cutting the paper. Some *qalam-dān* قلمدان are beautifully painted and are very costly.

⁴ Originally used for baking a kind of bread in fat.

⁵ In Persian *انفیة* without *tashdid*.

⁶ Compare *حکمتی* 'skilful': vide § 108 (a) Remark.

زار “saltpetre ground” ; *‘alaṭ-zār* علف زار “meadow”¹ ; *kār-zār* کار زار “field of battle” (place of deeds) ; *gul-zār* گل زار (m.c.) “any garden.”

(b) The affix *sār* سار has the same meaning, and forms substantives and adjectives, and denotes plenty, magnitude, similitude, or possession, as :—

(1) *Kūhsār* کوه سار “hilly”² ; *chashma-sār* چشمه سار “a place full of springs” ; *sharm-sār* شرم سار “full of shame.”

Remark I.—*Sang-sār kardan* سنگسار کردن “to stone a person.”

Remark II.—In *rukhsār* رخسار “cheek,” the termination appears merely to modify the word *rukḥ* رخ “face (m.c.).”

(2) It also denotes “like,” *khāk-sār* خاکسار “like dust, base, low-born” ; *shāh-sār* شاهسار “like a king, kingly.”

(3) It is used for *sar* “head,” as :—*sag-sār* سگ سار (old) “dog-headed” ; *subuk-sār* سبکسار “light-headed ; also unburdened by luggage” ; *nigū-sār*, or *nigūn-sar* نگو سار or نگونسار, in classical Persian = “one who hangs the head from shame” ; but in modern Persian only “inverted (= *sar-nigūn*).”

(c) The affix *stān* ستان or *istan* استان signifies “place,” and is derived from the Sanskrit *sthān* “place.” The former is used after a substantive ending in a vowel and the latter after a consonant, as : *bū-stān* بوستان “a garden (place of scent)” ; *Hindūstān* هندوستان “India” ; *gulistān* گلستان “garden” (place of roses or flowers) ; *qabristān* قبرستان “grave-yard” ; *Farangistān* فرنگستان “Europe.”

In a few words the termination gives the idea of time, as : *tābistān* تابستان “summer” ; *zamistān* زمستان “winter” ; *bahāristān* بهارستان “spring.”

Remark.—As regards the termination *ān* آن found in so many names, M. Chodzko writes :—

“Quelques érudits persans m’ont assuré qu’anciennement le formatif du pluriel *ān*, donnait aux mots primitifs le même sens géographique que leur *stān* ; i.e. qui est très probable ; car *ān* veut dire aussi : propriété de, appartenant à ; از آن ez ān hūd, de son propre avoir, de ce qui lu appartient. Examples :—

hemadan همدان nom d’une ville, *ārdelān* آردلان nom d’une province, *gilān* گیلان nom d’une province, *māzenderān* مازندران de même, *āzār* آذر

¹ *Chaman* is an artificial lawn or any stretch of good grass or a meadow, etc., *‘alaṭ-sār* علف زار a green spot covered with weeds and grass.

² *Kūhistān* کوهستان means country with big mountains ; *kūhsār* کوهسار “hilly.”

³ With the formative *khāk-sār* خاکساری “humility.”

⁴ Also *Hind*.

⁵ For the adverbial termination *ān* (بامداد *bām-dādān*, ناگاهان *nā-gāhān* and رستان *rastān*) (Afghan), etc. *vide* Adverbs.

azer-bījān de même, *desht-i hāverān*, le desert de Hāverān, doivent, suivant ces érudits, être traduits: les Hemeds, les Ardels, les marais (jil), la contree dans la quelle (ender) il y a beaucoup de grands (māz) arbres ou des chênes (mazu), les adorateurs ou les enfants (big-beéé) du feu (āzer), les déserts de l'Occident (hāver), etc."

Remark.—In poetry *istān* is sometimes pronounced *sitān*, as: *gulsitān* گلستان, for *gulistān* گلستان.

(d) The affix *lākḥ* لاک signifies "place," or "numerous, copious," as:—*sang-lākḥ* سنگلاخ (m.c.) "a stony place; rocky, stony"; *dīv-lākḥ* دیولاخ "a demon-haunted place."

(e) *Kada* کدا signifies "habitation, house," and as the last number of a compound, "place," as:—*Ātash-kada* آتش کدا (m.c.) "temple of the Magi"; *may-kada* می کدا (m.c.) "a tavern"; *mātam kada* ماتم کدا (class.) "house of mourning"; *but-kada* بت کدا "an idol temple."

Remark.—In *kad-khudā* کدخدā "a married man, a householder"; *kad-bānu* کدبانو "a housewife, a good managereass," the prefix is an abbreviation of *kada* کدا.

(f) *Gāh* گاه (Sanskrit *gātu*) is an affix denoting:—

(1) "Place," as:—*Khugāb-gāh* خواب گاه "bedroom, also a cloth valise for bedding"; *takht-gāh* تخت گاه (m.c.) "an open-air platform for sitting on"; *farūd-gāh* فرود گاه (m.c.) "halting place"; *nishīman-gāh* نشیمن گاه (m.c.) "a seat"; *ārām-gāh* آرام گاه (m.c.) "a resting place."

(2) "Time" as:—*Shām-gāh* شام گاه "the evening time"; *ān-gāh* آن گاه (m.c.) "then"; *pas-āngāh* پس آن گاه "after that"; *bī-gāh* بی گاه "untimely, out of season." *Sukhan na-bāyad guft magar āngāh ki maslahat bāshad* (class. and modern) سخن نباید گفت مگر آن گاه که مصلحت باشد *vide* also § 116.

(g) The word *ābād* آباد suffixed to a noun denotes a city or place of abode, as: *Bahrām-ābād* بهرام آباد (Bahram Town).

The adjective *ābādān* آبادان is not used in forming compounds.

(h) The affix *gird* or *gard* گرد, found in a few names of towns, appears to have a similar signification, as: *Bahrām-gird* بهرام گرد: *Yazdigird* یزدگرد (for *Yazdigird*).

In *Dārāb-kard* داراب کرد (near Shiraz), the suffix is perhaps a corruption.

¹ Also *sang-lākḥa* (m.c.) and *sangistān* (m.c.).

² In m.c. *mātam-khāna* or *mātam-sarāi* ماتم خانه or ماتم سراي.

³ *Gāh* گاه is sometimes contracted into *gāh* گه: (not to be confounded with *gah* گه which means "human excrement").

⁴ *Ābād kardan* آباد کردن "to cultivate a place, or found a town": *ābādī* آبادی "cultivation; also the condition of being populous or inhabited."

(i) *Khāna* خانه "house" as a suffix has a somewhat similar meaning to *kada* کد and *gāh* گاه, as: *kār-khāna* کارخانه "factory": *rūd-khāna* رودخانه properly "bed of a river"; and hence "a river."¹

(j) The suffix *shan* شن added to nouns, also forms a noun of place, as: *gul-shan* گلشن "a rose-garden or rose-bed." In *rawshan* روش (for *rawzan*) "window" it is a corruption.

(k) *Nā* نای (sometimes *nāy* نای) is added to nouns or adjectives, as: *tang-nā* تنگنا "a narrow place"; *tāz-nā* or *tiz-nāy* نیز نای (class.) "the prominent part of the sword edge that does the work (lit. place of sharpness)"; *āb-nā* آبنا "strait."

In Indian Persian, this suffix is often written نائی.

Remark.—*Nā* نای is also added to some adjectives to form substantives of cognate meaning, as: *darāz-nā* درازنا (class.) "length."

§ 105. *Ūmand* اومند, *Wand* وند, and *Mand* -مند,
Nāk ناک, *Āk* آک.

(a) *Mand* مند is a suffix joined to nouns, generally to form adjectives, and signifies "possessor of, possessed of," as:—

Khīradmand خردمند "possessed of wisdom, wise"; *aqlmand* عقلمند "intelligent"; *sūd-mand* سودمند "profitable"; *tanū-mand* تنومند "strong." In *arjūmand* (ارجمند) (also *arjmand*) "noble," and *barūmand* برومند "fertile, fruitful," the suffix is a form of *mand*.

Wand وند is occasionally found for *mand* مند, as in *khwīshā-wand* خویشاوند "kinsman"; *pūlād-wand* پولادوند "hard (like steel)"; *khudā-wand* خداوند "master."

(b) *Nāk* ناک added to substantives, forms an adjective of quality, as:—*gham-nāk* غمناک "sad"; *khawf-nāk* خوفناک "frightful"; *khatar-nāk* خطرناک "dangerous"; *dard-nāk* دردناک "painful."

(c) *Āk* آک is a termination used to form some substantives from verbs, as: *pūshāk* پوشاک "raiment" from پوشیدن; *khurāk* خوراک "food" from خوردن; *sūzāk* سوزاک "gonorrhoea."

Remark.—In *maghāk* مغناک "ditch; low place, etc.," from *magh* مغ "depth," and *tabāk* تبناک "fever," the termination, apparently the same, is termed a 'relative suffix' by native Grammarians; vide § 115 (e).

§ 106. *Bār* بار and *Yār* یار.

(a) (1) The suffix *bār* بار signifies 'abounding in,' as: *sang-bār* سازگ بار "Zangibār" ('abounding in blacks'); *rūd-bār* رودبار (class.) "channel of a river": *sang-bār* سازگ بار (old) "abounding in stones, stony."

¹ There is hardly a river in Persia. Any dry 'nāla' that becomes a stream after rain, is called رودخانه *rūd-khāna*.

² With the formative ی *khīradmandī* خردمندی.

(2) *Bār* بار is also the root of باریدن and signifies "raining, scattering," and is used to form compounds, as:—*gawhar-bār* گوهربار "scattering pearls"; *shakar-bār* شکر بار "raining sugar, mellifluous."

(3) *Bār* بار is also a substantive signifying "load," and is also used in compounds, as: *pur-bār* پربار "fruitful (of fruit trees)"; *sar-bār* سربار (m.c.) "a small extra load on a transport animal."

In a few adjectives, the suffix takes the form of *yār* یار, as: *bakhtyār* بخشیار "fortunate" (also *bakht-āvar*, *bakht-var* or *bakhtūr*, and *bakht-mand*); *hūsh-yār* هوشیار or *hūshyār* هشیار "full of senses, intelligent."

§ 107. *Āvar* آور (contracted آر); *Var* ور, and *vār* وار; *Gān* گان; and *Mān* مان

(a) The affixes *āvar* آور, and *ār* آر, which are used in forming adjectives from substantives, are from the verb آوردن "to bring" and signify "bringing, producing, or displaying," as:—*dil-āvar* دلآور "brave (displaying heart)"; *zūr-āvar* زورآور "strong (bringing strength)."

In *sālār* سالار "chief," the suffix is the same, but contracted.

(b) Related to the above mentioned are *vār* وار and *var* ور and *vāra* واره; these suffixes mean "endowed with, possessed of, full of," as:—*dānīsh-var* دانش ور (m.c.) "learned"; *ummīdvār* امیدوار "hopeful; a candidate"; *gūsh-vār* (or *gūsh-vāra*) گوش وار "a ear-ring (becoming or adorning the ear)"; *shāh-vār* شاهوار "befitting, or worthy of a king, kingly"; *zarra-vār* ذره وار "like an atom"; *jān-vār* جانوار "an animal (possessed of life)"; *sukhan-var* eloquent; *nām-var* نامور "famous." In *muṣṭ-vāra* مشتوار "handful, the measure of a hand," the s is redundant.

In *dilīr* دلیر (also *dil-āvar* دلآور) "brave," is another contraction of the same suffix.

Remark.—The suffix *vār* وار is sometimes redundant, as: *sazā-vār* سزوار "worthy."

In *ranjūr* رنجور "sick," the suffix is perhaps the same as *var*.

(c) The suffix *gān* گان signifies similitude, as: *khudāy-gān* خداگان "a great lord; happy."

It also, like *vār* وار, signifies "worthy of," as: *rāy-gān* رایگان (رایگان) "worthless (fit to be cast on the road)"; *shāy-gān* شایگان (for *shāh-gān*) "fit for a king"; *bāzār-gān* بازرگان (for *bāzār-gān*) "merchant."

1 *Gawhar-bārī* گوهرباری suba. with the formative ی.

2 In India generally, but vulgarly, *hoashiyār*.

3 With the formative ی, *dil-āvari* دلآوری.

4 All adjectives may be used as adverbs, but adjectives in *vār* وار and *gān* گان are specially adverbial in their signification.

5 In India pronounced *khudā-e-gān*; *rā-e-gān*, *shā-e-gān*, etc.

Remark.—*Dihgān* دهنان is the معرب of *dihgān* دهگان or *dih-khān* دهکشان.

In *girdgān* گردگان “walnut” the suffix is perhaps a corruption of گون “like.”

(d) *Mān* مان “like,” as: *ās-mān* آسمان “sky” (like a revolving ‘mill-stone’); *mih-mān* مهمان “guest.” In *shādmān* شادمان the suffix seems to mean “continuity”: شادان or شاد = “glad” (i.e. temporarily happy). *Musalmān* مسلمان is by some said to stand for *muslim-mān*, by others to be a corruption of the Persian pl. of *muslim*, and by others to be a corruption of the Arabic plural.

§ 108. *Āna* آنه; *Īna* اینه, *Īn* این; and *Ān* آن and *Ān* آن *Rā*; and *Vāv* و.

(a) The inseparable suffix *āna* added to nouns or adjectives signifies “like”; as an adjective it is usually applicable to things, not to persons, as:—

Mardāna مردانه “like a man, manly”; *dīv-āna* دیوانه “mad (like a *dīv*)”; *rūbāhāna* روباهانه “fox-like (in behaviour); wily”: *zanāna* زنانه “feminine, peculiar to women”; *zishāna* زشتانه “in an ugly manner”; *ziringāna* زرنگانه “in a smart or clever manner”; *dast-āna* دستانه “glove”; *rūzāna* روزانه (adj.) “daily”; vide also § 43 (aa) and § 98 (b) (6).

It can also be added to Arabic adjectives *‘ajizāna* عاجزانه “helplessly, in a helpless or humbled manner.”

Kāghāz-i dūstāna کاغذ دوستانه “a friendly letter” (but not *mard-i dūstāna* “a friendly man”); *dūstāna* دوستانه could, however, be used as an adverb, as: *dūstāna kār kard* دوستانه کار کرد “he acted in a friendly manner.”

In *khawfnāk-āna pūrsid* خوفناکانه پرسید (m.c.) “he enquired fearfully,” the Persian affixed *nāk* ناک added to the Arabic substantive *khawf* خوف, forms an adjective “fearful,” applicable to persons; while the additional affix *āna* آنه forms an adverb or an adjective applicable to things. *Tarsnāk-āna* ترسناکانه has the same signification, but its compounds are all Persian.

(b) (1) *Īn* این and *ina* اینه are two more formative elements used for forming adjectives of relation (*nisbat*), as:—*zarrīn* زرین (m.c.) “golden, made of gold” from *zar* زر gold; *simīn* سیمین (m.c.) “made of silver”: *pashmīn* پشمین, adj. “made of wool,” or *pashmīna* پشمینه, subs. “a woollen stuff”;

¹ All adjectives may be used as adverbs, but those in *vār* and *āna* are specially adverbial in their signification.

² *Rūzina* (class.) “daily; daily pay, pension.”

³ In modern Persian *sīm* means “wire”; the Arabic word *nugra* نقره is used for silver and *tilā* طلا for gold: but *khayālī zar dūrad* (m.c.) “he is very rich”; *zar-varaq* زر ورق (m.c.) “gold leaf.”

*pūstīn*¹ پوستین “an Afghan sheep-skin coat”; *pūstīna*² پوستینه (adj.) “made of skins”; *pīshīn* پیشین “of former times”; *dirīna*³ دیرینه (m.c.) “old, ancient: نقره نین (rare) “of silver” (also نقره گین, also نقرئی and نقره).
 Remark.—Adjectives formed by the terminations āsā آسا, āna آنه, etc., signifying “like,” or by fām نام, gūn گون, etc. “colour,” are classed as اسم تشبیه “nouns (adjectives) of similitude.”

(2) The termination īn این also denotes resemblance in colour, as: *sumurrādīn* زمردین, “emerald green”; *zarrīn* زرین “golden coloured”; *bulūrīn* بلورین “like crystal or made of crystal.” It also forms superlatives.

Remark I.—From *sang* سنگ “stone” comes *sangīn* سنگین “heavy,” but *sangī* سنگی “made of stone.”

Remark II.—The suffix īn این also forms the superlative degree, but in *pīshīn* پیشین and *pasīn* پسین it seems to have a comparative sense.

It is also added to the cardinal numbers, as: *avvalīn* اولین; vide § 48 (c).

(c) The suffix ān آن, like the suffix īn این, is used to form relative adjectives and nouns as in *biyābān* بیابان “desert” (from بی آب); *pāyān* پایان “end”; *kūhān* کوهان “horse-saddle; camel-hump.”

The suffix in *pīshānī* پیشانی “forehead” is probably formed from this ān.

This suffix is found in names, as: *Īrān* ایران and *Tūrān* توران; *Isfahān* اصفهان; *Māhān*⁴ ماهان (near Kerman).

In *ābādān* آبادان “inhabited,” it appears to be redundant.

In *ṣubḥgāhān* صبحگاهان, *bāmdādān* بامدادان, *yagūn yagūn* یگان یگان, *bahārān* بهاران the suffix is adverbial.

In *jāvidān* جاویدان and *jānān* جانان it is adjectival.

(d) Ān آن joined to some substantives forms relative nouns, as: *rīman* ریم (adj.) from *rīm* ریم “pus, matter,” etc.; *jūshan* جوشن “coat of mail” from *jūsh* جوش “a ring (in a coat of mail, etc.).”

It is sometimes pleonastic, as: *pādāshan* پاداشن for *pādāsh* پادشاه; *zībān* زیبان for *zībā* زیبا; *sūn* سون for *sū* سو “side, direction”; *lafchan* لفچن for *lafch* لفج “thick-lipped, camel-lipped.”

¹ *Pūstīn darīdan* پوستین دریدن (class.) “to blab out a secret” and *pūstīn kandan* (class.) or *dar pūstīn-i kas-i uftīdan* انگازدن کسی پوستین (class.) “to backbite” are classical idioms.

² In *pūst-i mīshīna ast ya buzīna* پوست میشینه است یا بزینه (m.c.) “is this a sheep or goat’s skin?”

³ *Dīr* دیر “late,” but *yār-i dīrīna* یار دیرینه “an old friend.”

⁴ *Ān-i nišat*.

⁵ *Ir* ایر and *Tūr* تور are said to have been sons of *Farīdūn*.

⁶ Always pronounced *Māhūn*.

(e) According to native Grammarians a final *r* is added to some substantives for *nisbat*, as: *angushtar* انگشتَر “ring” from *angusht* انگشت “finger”; *lahar* لهر “tavern” from *lah* ل “wine.”

(f) Native Grammarians give instances of final formative *vāv* (vāv-i fā’iliyyat واو ناعلیت) in *patū* پتو, from *pat* پت “goat’s hair, wool”; (*patfū* in India is a woollen stuff, but *patū* پتو in Persia “a blanket”); *shāshū* شاشو “piss-a-bed”; *rishū* ریشو “bearded”: the last, however, is probably a corruption.

§ 109. Āgīn آگین, or Gīn گین.

Gīn گین is a contraction of *āgīn* آگین from *āgandan* آگندن “to fill”; *gīn* and *āgīn* therefore signify “filled with.” They are used as suffixes to nouns, to form possessive adjectives, as:—*gham-gīn* غمگین “full of grief, sorrowful”; *khāsh-m-gīn* خشمگین “angry”; *sharm-gīn* شرمگین “ashamed”; *‘ambar-āgīn* عنبَر آگین “full of amber”; *surma-gīn* سرمگین (class.) “full of *surma* (or antimony for the eyelashes)”; *khirad-āgīn* خرد آگین (m.c.) “wise.”

§ 110. The Formative ā (alif ا)

(a) This inseparable suffix forms adjectives and participles from verbal roots, as, from *dān* دان the root of *dānistān* دانستن “to know”, *dānā* دانا “learned”; *gūyā* گویا; *bīnā* بینا; vide also § 70 (a).

It is added to adjectives to form abstract nouns as: *garmā* گرما “heat,” *sarmā* سرما “cold”; *pahnā* پهنا “breadth” (also *pahnā-i* پهنائی).

Remark.—The following examples illustrate the forms that are included under the title of اسم فاعل سماعی “Irregular Present Participle,” as distinguished from the اسم فاعل اصلی (or قیاسی) “the Real or the Regular Present Participle” in—*anda* دانا: “knowing”; حکمتی “skilful”; خریدار “purchaser”; دزد “thief” (Imp. rt.); “hearer of complaints” (رسندۀ قریب = نربادوس); علم دوست “fond of learning”; کم عقل “of little sense”; خردمند “servant”; خوش گویا “of pleasing speech”; دردمند “painful”; تاجور “king”; شتربان “camel-man”; ناتوان “feeble”; پهلوان “hero.”

Under this head are also included such words as: جاسوس “spy”; جَلَد “executioner”; شوم “kind”; شومیر “mischievous,” etc. Also, of course, the Arabic Present Participle of the form فاعل, as: ظالم “tyrant.”

¹ *Sharm-rū* شرم رو “ashy, bashful.”

² This verbal *alif* is called *Alif-i fā’iliyyat* الف ناعلیت.

³ Many of these are also اسم صفت مرکب “compound adjectives.”

⁴ The “participle” formed by adding an Impera. root to a noun is generally called اسم فاعل توکیدی (or مرکب).

(b) Some adjectives expressing fulness and completeness are formed by inserting an *alif* between the two compounds, as: *lab-ā-lab* لابلاب "lip to lip; also brimful": *sar-ā-sar* سراسر "entirely"; *gūn-ā-gūn* گوناگون "of many colours, variegated"; *sar-ā-pā* سرپا "from head to foot, cap-a-pie." Vide also § 140 (h) (5), (6), (7) and foot-note.

(c) Prefixed to some Persian words it signifies privation, as: *ajumbān* اجنبان "motionless, fixed."

(d) *Alif* is used to form the vocative singular. When used to summon or to attract attention it is called *alif-i nidā* الف نداء "the *alif* of calling." When used in the vocative of distress, as in *darīghā* دریغاً "alas!" it is called *alif-i nudba* الف ندبه "the *alif* of plaint."

For the different kinds of *alif*, vide § 2.

(e) *Bukhārā* بخارا is said to be derived from *bukhār* بخار (Zand) "wisdom, learning," because of the learning that prevailed there. Some native grammarians style this final *ā*, *alif-i vasfiyyat* الف وصفیت, and give as further examples *zībā* زیب and *gandā* گند: in these, however, the *alif* appears to be that of the participle [vide § 2, Remarks II].

§ 111. *Fām* فام, (*Pām* پام and *Wām* وام); *Gūn* گون; *Charta* چرته.

(a) The suffix *fām* فام (rarely پام or وم) indicates "of the colour, form, or likeness of," and is affixed to both substantives and adjectives: *siyāh-fām* سیاه فام (m.c.) "blackish"; *la'l-fām* لعل فام "somewhat ruby-coloured"; *nīl-fām* نیل فام "bluish"; *zumurrud-fām* زمرد فام "rather like the green hue of an emerald"; *kūhl-fām* کحل فام = *miḡl-i surma* (مغل سمره).

Instead of فام, sometimes بام is found, as: *sapīd-bām* سپید بام "whitish."

(b) *Gūn* گون signifies "colour, species, form, fashion, etc.," and in compounds "of the colour of": *lāl-gūn* لاله گون "poppy-coloured, scarlet"; *gul-gūn* گلگون "rose-coloured"; *gūn-ā-gūn* گوناگون "of various colours, also, of various sorts."

Glāna-ash zard shuda گلنه اش زرد شده "he's become pale (from sickness)."

(c) *Charta* چرته, sometimes written *charda* چرده and also *jarta* جرته, means "colour, hue," and occurs in a few compounds, as: *zard-charda* زرد چرته and

¹ Syn. *lab-riz* لبریز "overflowing," *lab-bi-lab* لب بلب "lip to lip."

² Or *sar-bi-sar* سر بر سر: as *bi-dih va bistān i man sar-bi-sar mi-gugārad* بدو و بستان من سر بر سر میگذازد (m.c.) "my income and expenditure are equal."

³ Syn. *rang-ā-rang*.

⁴ In Persian *f* and *p* are often interchangeable; *pīl* or *fil* "elephant"; *sapīda* سفید, *anfida* انفید, "white": *pām* or *wām* are not used in modern Persian as suffixes; but *wām* or *pām* (m.c.) "debt."

⁵ *Kūhl* or *surma* "antimony, collyrium."

⁶ *Gulhā-yi gūn-ā-gūn* گلهاي گوناگون "various coloured flowers"; *kutub-i gūn-ā-gūn* کتب گوناگون "books by various authors"; *murgh-i bā-parhā-yi gūn-ā-gūn دیدام* مرغی با پرهای گوناگون (m.c.) "I saw a bird of many colours."

zard-charta زرد چرتہ (old) "yellow coloured" (not used of people). According to some grammarians this affix is found only in the word *siyāh-charda* سیاه چرتہ.

(d) *Rang* رنگ is also used, as *sigul-rang* گل رنگ, *sabza-rang* سبز رنگ, etc., vide § 112 (f).

(e) In old Persian *dīz* دیز and *dīza* دیزه are also found for *dīs* دیس, as: *hab-dīz* شب دیز "night-coloured, black"; "the name of Khusrau's horse."

These suffixes are now obsolete (متروک).

§ 112. *Āsā* آسا, *Sā* سا; *Sān* سان; *Vash* وش, etc.; *Das* دس, *Dis* دیس; *Vand* وند.

(a) *Sā* سا and *āsā* آسا are affixes signifying "like," as: *mushk-āsā* مشک آسا "scented like musk"; *am̄bar-sā* عنبر سا "resembling amber (in scent)"; *sihr-sā* سحر سا "like magic"; *mard-āsā* مرد آسا "like a man, manly."

Remark.—These suffixes must not be confounded with *sā* سا from *sāyidān* سائیدن "to rub," and *āsā* آسا from *āsūdan* آسودن (m.c. intr.) "to be satisfied, refreshed, etc.," both of which also occur in compounds, as: *jabha-* (or *jabīn-*) *-sā* جبہ سا or جبین سا "rubbing the forehead on the ground, making a profound reverence"; *rūh-āsā* روح آسا "soothing the mind."

(b) *sān* سان has the same signification as the suffix *āsā* or *sā*, and is probably akin to the Sanskrit *samān* and the Hindi *sā*. Examples: *shīr-sān* شیر سان (class.) "like a lion"; *sham'-sān* شمع سان (m.c.) "like a candle"; *khurshīd sān* خورشید سان (m.c.) "like the sun" (also *khurshīd-wār* خورشید وار); *yak-sān* یکسان (m.c.) "alike."

Remark.—*Sān* سان sometimes stands for *istān* استان, as: *khārsān* خارسان (class.) for *khāristān* خارستان (m.c.) "a thorny place."

In modern Persian *sān-i qushūn dādan* سان قشون دادن "to review an army"; *imrūz sarbāzhā sān dādand* امروز سربازها سان دادند, or *az sān guzashand* از سان گذشتند (m.c.) "the troops were reviewed."

(c) (1) *Vash* وش (*pash* پش or *fash* فش; obsolete), is an affix signifying "like," as: *māh-vash* ماه وش (m.c.) "like, or beautiful as, the moon"; *ghuncha-vash* غنچه وش "like a bud (of a pretty mouth)"; *qamar-vash* قمر وش (class., rare); *farishta-vash* فرشته وش (m.c.) [also *farishta-sān* فرشته سان (m.c.) or *farishta-vār* فرشته وار (m.c.)].

¹ Probably connected with the Hindi *sā* (*kālā-sā* "black-looking"; *mujh-sā* "like me"; *dev kālā-sā* "like a demon").

² In modern Persian *āsūda kardan* آسوده کردن and *āsūda shudan* آسوده شدن.

³ *Sān* سان is Eastern Turkish: in Uighur it signifies the total (in number). The Qazvīnī use *sān* سان for either ten or a hundred millions (the author is uncertain which).

(2) In place of *vash*, are sometimes found *jash* and *pash* (but not in modern Persian), as: *shāh-jash* شاهنش “like a Shah”; *sarv-pash* سروپش “like a cypress.”

Native Grammarians also give the form *bas*, as: *shīr-bas* شیربس “like a tiger.”

(d) *Das* دس and *dīs* دیس are also suffixes signifying “like,” which are used to form adjectives, as: *khurdīs* خردیس “like the sun”; *māh-dīs* ماهدیس “like the moon”; *das* دس has the same signification as *dīs* دیس, but is very rarely used.

Remark.—The Zardushtis sometimes write *Khudā bī das va damān ast* خدا بی دس و دمان است (old Persian) = “God is eternal.”

(e) *Vand* وند “like,” as: *Khudā-vand* خدووند “like God, lord, possessor”; hence by contraction *khāvand* خاووند “master, husband”; *pūlād-vand* پولادوند “hard as steel, also the name of a hero.”

This suffix is also used for *mand* مند “possessed of,” as: *dawlat-vand* دولتوند = *dawlat-mand* دولتمند.

Remark I.—The word *āvand* آووند “furniture,” especially “kitchen furniture (as pots and pans)”, appears to be derived from *āb* آب “water,” and *vand* وند (old) “experiment; labour; praise; vessel; vase; cup.”

Remark II.—These nouns and adjectives of similitude, formed by the suffixes *āsā* آسا, *vash* وش, *sār* سار, *āna* آند, *gūn* گون, *vand* وند, *mān* مان, etc., are styled تشبیه اسم.

Remark III.—*Kirdār* کردار is also used to form adjectives of resemblance: *farishta-kirdār* فرشته کردار “like an angel.”

§ 113. The Suffix *um* ام.

The termination *um* ام added to the cardinal numbers forms the ordinals, as: *chahār-um* چهارم “fourth”; *bīst-u haftum* بیست و هفتم “the twenty-seventh.”

Note that in a compound number the termination is added to the last only.

§ 114. The Termination *-ish* یش.

This termination added to the Imperative root forms abstract nouns, as: *dānish* دانش “knowledge” from *dānistan* “to know”; *bīnish* بینش (m.c.) “sight” from *dīdan* (root *bīn*) “to see”; *jūshish* جوشش (m.c.) “boiling”; *āzmāyish* آزمایش (m.c.) “proving”; *ārāyish* آرایش (m.c.) “adornment”; *nikūhish* نکوهش (m.c.) “reproaching, blaming,” also *sar-zanish* سرزنش (m.c.).

¹ Called *shīn-i maḍdarī* شین مهدری, or *shīn-i maḍdar*. Radical *sh* as in the word *shīn* شین is called *shīn-i aṣlī* شین اصلی.

CHAPTER XII.

§ 115. Verbal Nouns, and Nouns and Adjectives derived from Verbs.

(a) The Imperative root of the verb is sometimes a substantive, as from *sūkhtan* سوختن (tr. and intr.) "to burn", *sūz* سوز (m.c.) "burning, inflammation"; *ranjīdan* رنجیدن "to be grieved", *ranj* رنج "grief"; *bi-diḥ u bi-stān-i man* ^۲ بد و بستن من (m.c.) "my expenditure and my income"; *bidīh-kār* بدکار (m.c.) "debtor"; *bistān-kār* بستکار (m.c.) "creditor."

(b) A few of the verbs ending in *ūdan* آودن form substantives ending in *ān* آن, as: *farmān* فرمان "an order" from *farmūdan*; *paymān* پیمان "promise" from *paymūdan* "to measure; to travel."

Remark.—*Āsān* آسان, however, is an adjective "easy" (from *āsūdan*).

(c) A few nouns are formed by adding *āk* آک to the imperative stem, as: *sūzāk* "gonorrhoea," vide § 105 (d).

(d) For nouns derived from verbs and terminating in silent *s*, vide § 98 (b) (2).

(e) Some nouns, generally compounds, are formed by adding a *yā*, or *hamza* and *yā*, to the Imperative stem, as: *had-gū'i* بدگوئی "rabht-shu'i" رختشویی; *bidīh* (m.c.) "debt"; *bidīh* بدهی (m.c.) "revenue of a district"; *shinavā'i* شنوائی "power of hearing"; *gūy* گوی (obs.), vide § 97 (1).

In *bīnā'i* بینائی the termination is added to the verbal adjective بینا.

For *jahāndāri* "sovereignty," vide § 97 (a) (1).

(f) For *ish* added to the Imperative stem, as: *āfarīnīsh* آفرینش "creation" from *āfrīdan*, vide § 114.

(g) For verbal nouns in *ār* آر, as: *dīdār* دیدار "seeing," vide § 101 (a) (1).

(h) The Infinitive alone, affirmative or negative, can be used as a noun, as: *az dād u furīād kardan hīch fā'idā-i nāst* ^۱ از داد و فریاد کردن هیچ فایده نیست (m.c.) "there is no use in screaming and crying out": *az nā guftan-i* ^۲ in *harf khayālī* *pashimān-am* از نا گفتن این حرف خیالی پشیمانم (m.c.) "I am very sorry I did not mention this."

In *bar mā tākhtan āvurdand* بر ما تاختن آوردند "they charged us," the Infinitive is used as an object.

^۱ *Sūzīsh* سوزش is commoner.

^۲ *Bistān* for *bisītan*.

^۳ Arabic broken plural *farāmīn* فرامین. *Farmān* فرمان has become anglicized under the guises *firmaun*, *firmand*, *phirmaun*, etc., etc.

^۴ Or *fā'ida* (without ی of unity).

^۵ In modern Persian *ā* is often prefixed instead of *na*, vide (g).

Poetically, and sometimes in m.c., this Infinitive can be used in the plural, as:—

از پردنهای رنگ و از طپیدنهای دل عاشق بیچاره هر جا هست رسوا میشود

Az parīdanhā-yi rang u az ṭapīdanhā-yi dīl

‘Āshiq-i bīchāra har jā hast rusvā mī-shavad.

“By his changings of colour, and the beatings of his heart,
The wretched lover compromises himself wherever he is.”

In āmadan-hā va raftan-hā-yi mā gamar na-kard آمدن و رفتنهای ما ثمر نکرد (m.c.) “these comings and goings of ours produced no result”; but it would be better to substitute here *āmad u raft-i bisyār* for the plural Infinitive: *gūh-khurdan-hā* ^۱ *gūh-khurdan-hā* is a common expression in m.c.

(i) For compound nouns formed from the Imperative stem by affixing *vide* § 97 (a) (1). Further examples:—

From *brūydan* “to smell” comes *būy* بوی “scent”; from *prūydan* intr. “to traverse” comes *pūy* پوی (but *pūy mī-kunad* می‌کند (m.c.) “he is searching”); from *rūydan* intr. “to grow,” *rūy* روی; from *mūydan* intr. “to mourn,” *mūy* موی; *shūy* شوی; *shusht u shūy* شست و شویی “washing, etc.”; *rakht-shūy* رخت شویی “a washerwoman,” but *rakht-shūy* “washing clothes: the act or state of being a washerwoman.”

(j) It was stated in (a) that the Imperative root is sometimes a noun. Similarly the Preterite stem (or shortened Infinitive) is sometimes a noun, as: *sar-navisht* سر نوشت “destiny”; *guzasht kardan* گذشت کردن “to pardon, let off”; *rakht* رخت “the casting; form”; *dīd u bāz dīd* دید و باز دید “visiting and returning visits”; *vide* also § 116 (j).

(k) Sometimes the Preterite stems or shortened Infinitives of two verbs, with or without the copula *u*, are used as a substantive, as: *dād u sitad* داد و ستد (m.c.) “commercial transactions”; *kharīd u farūkht* خرید و فروخت “commerce”; *āmad ū shud* آمد و شد, or *āmad u raft* آمد و رفت, or in m.c. also *raft u āmad* رفت و آمد; *guft u shunīd* گفت و شنید (Syn. *guft-u-gū*). These forms are sometimes in m.c. used in the plural, as: *dād u sitadhā-yi ū ziyād ast* داد و ستدهای او زیاده است “he has extensive dealings.”

^۱ *Lawḥ-i Maḥfūz*: لوح محفوظ “the Preserved Tablet,” on which the decrees (سر نوشت) of God regarding men are recorded. In the Qur’ān the term is used for the Qur’ān itself. The law tablets of Moses are called *alawḥ*.

^۲ *Bāz-dīd* باز دید can be used alone (for the return visit), but not *dīd*: *bī-dīdan-i ū raftam* دیدن او رفتم (m.c.) not *dīd* “I went to visit him.”

^۳ Compare Hindi *len den*.

^۴ Or *kharīd farūkht* خرید و فروش; also *kharīd u farūsh* (m.c.).

^۵ *Qil* u *qāl* قیل و قال “noise of taking” is somewhat similar; *qil* Ar. “it was said” and *qāl* Ar. “he said,” are coupled by the Persian conjunction *u* و (in Arabic و *wa*): *vide* § 116 (c) Remark on doubled words.

(l) Sometimes both stems of the *same* verb are used to form a noun with or without the copula *و*, as: *guft-u-gū* گفت و گو, or *guft u gūy* گفتگوی, or *guft-gū* گفتگو, [= *guft u shunīd*, 'vide' (k)] "conversation"; *just-jū* or *just u jū* جست و جو "search" (or *just u jūy*).

This form, also, can have the usual plural.

(m) Sometimes in modern Persian two Imperatives of different verbs are used, as: *bi-gīr u bi-kush* بگیر و بکش, subs. (m.c.) (seize and kill) "arresting"; *bi-gīr u bīzan* بگیر و بزن (rare) (seize and beat) "tumult, noise," or *gīr u dār* گیر و دار, or *dār-gīr* دارگیر "tumult, confusion, trouble"; *bi-gīr u bi-band* بگیر و ببند (m.c.) "tumult."

(n) Sometimes the Imperative stems alone are used, as: *gīr u dār* گیر و دار (m.c.) "tumult": vide (m); *tak-ā-pū* تکاپو (m.c.) "searching"; *tak-ā-daw* تکادو "running."

(o) Sometimes the Imperative stem of the same verb is repeated,² as: *kash-ma-kash* کش مکش "pulling different ways; also quarrelling" (*kash ma-kash dāshān*): *bi-kush u bi-kush* بکش و بکش "fighting, rowing (saying 'kill and kill')"; *kash-ā-kash* کشاکش (m.c.) "a struggling"; *kashā-kashī* کشاکشی (old) "allurement, attracting" (*kashish*, subs. m.c. "attracting").

(p) For the Noun of Agency *farūshanda* فروشنده "seller"; *gū-yanda* گوینده "speaker," etc.; vide § 43 (r), and:—

سازنده کار مرده و زنده توئی دارنده این چرخ پر گنده توئی

Sāzanda-yi kār-i murda u zinda tu-ī

Dāranda-yi in charkh-i parāganda tu-ī.

"Who framed the lots of quick and dead but Thou ?

Who turns the troublous wheel of heaven but Thou ?"

(O. K. 471 *Whin.*).

(q) The suffix *ی* added to an Infinitive (as *kardanī*, pl. *kardanī-hā*) forms nouns and adjectives. Examples: *in zurūf rikhtanī hast* این ظروف ریختنی هست (vulg.) "these vessels have been cast": *in rang pukhtanī, na shustanī* این رنگ پختنی, نه شستنی (vulg.) "this has been coloured by boiling not merely dipping"; *in sūkhtanī ast* این سوختنی است (m.c.) "this is for burning"; *khurdanī-hā* خوردنیها (m.c.) "food, eatables"; *Maṣīḥ dar dunyā āmadanī būd* مسیح در دنیا آمدنی بود (m.c.) "Christ had to come into the world": *in khāna kharāb-shudanī na-dārad* این خانه خراب شدنی ندارد (m.c.) "this house is so strong it will not go to ruin."

¹ This alif is called *alif-i 'alīf* الف عطف. Also *tak u pūy* تک و پوی

² For force of repetition, vide 'doubled words.'

³ مرد باید که در کشاکش دهر سنگ زیرین آسیا باشد

Mard būyad ki dar kashākash dahr

Sang-i zīrīn-i āsyā būshad.

The negative is formed by prefixed *nā* نـ as: *nā-guftanī* ناگفتنی (m.c.) "unfit to be uttered"; *nā-shunīdanī-hā* ناشنیدنیها (m.c.) "things unfit to be heard"; *vide* also § 116 (m).

In modern Persian, *nā* can be substituted, as: نشنیدنیها.

(r) The Past Participle, Persian or Arabic, can stand for a noun, as:—

از حادثهٔ زمان آیدد مد-رس روز هر چه رسد چو نیست پایندهٔ عیسی
این یک دمه نقد و غنیمت میدان² از رفقهٔ میندیش و از آیدد عیسی

Az hādīḡa-yi zamān-i āyanda ma-purs

Va'z har chi rasad chu nīst pāyanda ma-purs

In yak-dama naqd rā ghanīmat mī¹-dān

Az rafta mayandīsh var āyanda ma-purs

"Ask not the chances of the time to be,
And for the past, 'tis vanished, as you see;
This ready-money breath set down as gain,
Future and past concern not you or me."

(O. K. 278 *Whin.*).

Rafta رفتد and *āyanda* آیدد "what is past" and "what is to come," hence "the Past" and "the Future."

آن به که بجام باده دل شاد کنیم و از آیدد و گذشتد کم² یاد کنیم

Ān bih ki bi-jām-i bāda dīl shād kunīm

V'az āmada u guzashta kam² yād kunīm

"'Tis well to drink, and leave anxiety
For what is past, and what is yet to be."

(O. K. 308 *Whin.*).

Vide also Example in (p).

Guzashtagān or *murdagān* مردگان or گذشتگان "the dead"; *vide* also § 43 (r).

Muḥarramāt محرمات "things forbidden; black clothes"; *maḥṣūrīn* محصورین "the besieged"; *manṡūr* منظور (m.c.) "aim; objection, view, intention"; *maktūb* مکتوب "written; a letter"; *al-maktūb* المكتوب "Holy Writ."

Remark.—Persian nouns derived from verbs are called اسم مصدر ترکیبی "compound verbal nouns," or حاصل مصدر (or حاصل بالمصدر) as opposed to the real Infinitive when used as a noun, which is then styled اسم مصدر اصلی, or اسم مصدر حقیقی.

¹ In original *zamāna* زمانه perhaps a misprint for *zamān-i* زمان.

² Note continuative Imperative.

³ *Kam*, negative; not "less", but "not."

The Past Participle, however (used as a noun), is not called *hāsīl-i maṣḍar*.

A few Persian nouns of instrument (اسم آلت) are by some grammarians included in the *hāsīl-i maṣḍar* حاصل مصدر, as: پیمانه "a cup, a measure" and آستره "a razor," but this seems to be an error.

COMPOUND WORDS.

§ 116. Compound Substantives.

(a) Persian abounds in compound words chiefly substantives and adjectives.

Compound substantives are formed as follows:—

(b) A compound noun analogous to such English compound as cart-horse, is formed by the juxta-position of two nouns (in the English order) without *izāfat*,¹ as: *ruz-nāma* روزنامه "newspaper"; diary; account of daily expenditure"; *jahān-panāh* جهان پناه "Asylum of the World (in addressing the Shah in writing or speaking)"; *āsh-paz khāna* آشپزخانه (m.c.) "cook-house"; *shab-khūn* شبخون (class.) "night attack"; *barf-āb* برف آب "snow-water from the hills"; *shutur-murgh* شتر مرغ properly the "Ostrich" (but wrongly applied to other birds); *gul-barg* گلبرگ (poet.) "rose-petal"; but *gul-i barg* گل برگ (m.c.) "any non-flowering plant with coloured or variegated leaves"; *khāvar-zamīn* خاور زمین (class.) (or *mashriq-zamīn* مشرق زمین) "the Orient"; *gharq-āb* غرق آب "deep water"; *miyān-pāche* میان پاچه (m.c.) "a certain portion of the breeches"; *tah-jur'ah* ته جرعه "dregs."

This compound is styled *murakkab-i mazjī* (مركب مزجي).

Remark I.—In some Arabic-Persian compounds the second part of the compound is tautological, as: *saḥar-gāh* صحرگاه (m.c.) "morning," also *saḥar-gāhān* صحرگاهان (mod.); *manzil-gāh* منزلگاه (m.c.) "a stage, halting place"; *maktab-khāna* مکتب خانه "school"; *mashriq-zamīn* مشرق زمین (m.c.) "the East, Eastern Countries"; *maṭba' khāna* مطبع خانه (m.c.) "printing

¹ Adjectives are also formed by two nouns, as: *bakht-yār* بختیار "fortunate; rich"; شیردل *shir-dil*. Vide § 44 (b) (3).

² The words *ikhbār* and *akhbār* are also occasionally used for "newspaper."

³ *Āsh-paz* آشپز "a cook." In India a cook is called *būwar-chī* باورچی (from *būwar*, subs. and adj., and the T. affix *chī*), i.e. "a person to be trusted"; originally an officer whose duty it was to taste the chief's food, perhaps to prove that it was not poisoned: *būwar-chī khāna* باورچی خانه (India) "cook-house"; *bawār-chī-garī* (India) "the culinary art."

⁴ Better *shab-i khūn* (m.c.), also used by Firdawsī.

⁵ But *āb-i barf* آب برف "iced water" (cooled by snow).

⁶ But *tah-i āb* ته آب "the bottom of the water."

⁷ Amongst Indian Grammarians incorrectly مرکب اعترافی.

house"; *ma'bad-gāh* مَعْبَد (m.c.) "any place of worship"; *ma'ad-gāh* مَوْعِد (m.c.) "appointed place of any meeting, rendezvous."

In a few compounds an adjective is prefixed to a noun, as: *bad-bū* بدبو "stench" (also adj.); *khushk-sāl* خشک سال or *khushk-sālī* خشک سالی "a famine year (a year of drought)"; *safid-rīsh* سفید ریش (subs. and adj.) "grey bearded; an old man."

Remark II.—Such compounds as *khacab-gāh* خواب گاه, etc., have already been mentioned in Derivation of Words, *vide* § 99 (a) and (b), § 100, § 101 (b), § 102, § 103, § 104.

Remark III.—Many compounds are formed with *sar* سر, as: *sar-chashma* سر چشمه "a spring of water," *vide* § 117 III (a) (4).

(c) Two substantives of the same signification joined by the copula, form a copulative compound noun, as: *marz u būm* مرز و بوم (m.c.) "empire, country"; *marz u kishvar* مرز و کشور (class.) = *marz u būm* (mod.); *tāb u tab* تاب و تب "heat"; *pīch u tāb* پیچ و تاب "writling"; *nashv u namā* نشو و نما "growing (i.e. growing and increasing)"; *khār u khass* خار و خاشاک "thorns"; ¹ *dād u bi-dād* "crying for help" (shouting justice and injustice).²

Remark.—In *qīl u qāl* قیل و قال the two portions of the compound are Arabic, lit. *qīl* "it was said" and *qāl* "he said."

(d) Also two substantives of different significations may be joined either by *Vāv-i 'Atf* واء عطف or by an *alif*, as: *āb u hawā* آب و هوا "climate (water and air)"; *sayr u shikār* سیر و شکار "an outing and hunting"; *zanā shūy* زنان شوی "wedlock" from *zan* زن "wife" and *shūy* شوی "husband"; *īn ādam miḡl-i dīv u dād* این آدم مثل دیو و داد (m.c.) "this man like a beast." In *khirt u pirt* خیرت و پیرت (m.c.) "odds and ends, small belongings," the words have separately no signification. *Zūr u shūr* زور و شور "noise and tumult" (of a waterfall, river, or of attacking soldiers entering a city, etc.). Often the second word is a 'meaningless appositive' (*tābi-i muhmal* تابع مهمل, as: *shūr u shūr* شور و شار = *zūr u shūr* زور و شور).

Remark I.—Adjectives used as substantives are also so employed, as: *garm u sard* گرم و سرد, and *talkh u shīrin* تلخ و شیرین "the ups and downs"

¹ نشو from Ar. نش.

² Compare also *shūkh dar shūkh* (adj.) "intertwined."

³ Easterns attribute good or ill-health to either the water or air of a place. *Hawā* can be used alone for "climate"; *āb* alone generally means literally that the water of a place is good or bad.

⁴ A Persian gentleman's *shikār* شکار is a sort of picnic.

⁵ For such compounds as *tak-ā-pū* تاکاپوی, *vide* § 114 (n).

⁶ By some Persians considered a *radīf* ردیف, 'synonym.'

and "bitter and sweet" (of the world). In *zīr u zabar kardan* زیر و زبر کردن "to make topsy-turvy," the words *zīr u zabar* are in reality nouns used ordinarily as prepositions.

In *nīst u nā-būd kardan* نیست و نابود کردن "to annihilate" (to make 'is not' and 'was not') the two portions of the compound are verbs used as substantives.

Remark II.—The compound may consist of two Arabic words, as: *akl u shurb* اكل و شرب "eating and drinking; meat and drink"; *amrat u rāq* امرات و رتق "ordering of affairs"; *amrat u rāq* رتق "closing a fissure, mending", and *amrat u rāq* رتق "cleaving, rending". For *qīl-u-qāl*, vide (c) Remark.

(e) The contracted Infinitives of two different verbs, or the contracted Infinitive of a verb combined with the Imperative root of the same verb, together form such compound substantives as: *āmad u raft* آمد و رفت "coming and going"; *did u bāz-dīd* دید و باز دید "seeing and seeing again"; *guft-u-gū* گفت و گو "speaking and speaking"; vide § 115 (k) and (l).

(f) For a compound noun formed from two Imperatives or Imperative stems, vide § 115 (m) (n) and (o).

(g) A Numeral or an adjective, with a substantive, form a compound noun, as:—*si-pahar* سه‌پهر "the afternoon"; *yak-shamba* یک شنبه "Sunday"; *chahār-pā* چهار پا "a quadruped"; *chār-faṣṣ* چهار فصل (m.e.) "summer-house; (open on all four sides)."

From adjectives similarly formed [vide § 98 (b) (4)], the final formative *ī* is for nouns changed into *gī*, as: *panjāh-sāla* پنجاه ساله, adj. "of fifty years"; *panjāh-sālāgī* پنجاه سالگی "the state of being fifty years old."

Examples of an adjective and substantive:—*sarkh-āb* سرخاب "rouge"; *safīd-āb* سفید آب "a liquid-white for the face."

(h) Substantives are also compounded from an Imperative root preceded by a noun (or an adverb or a preposition), as:—*āsh-paz* آش‌پز "cook"; *tīr-andāz* تیر انداز "archer"; *rū-numā* روم‌نما "a present given to the bride by the bridegroom to induce her to show her face (for the first time)"; *pīna dūz* پینه دوز "a cobbler, who patches shoes."

¹ Also *Chahār-pāya* چهار پایه, but in India this is a "bedstead."

² *Bā* In *panjāh-sālāgī mī-tarānam rūz-i dah farsakh bāhtar pā-pīgūda bi-ravam* (m.e.) "in spite of my fifty years I can walk more than ten farsakhs a day."

³ *Ash-paz* آش‌پزی "the office or business of cook"; *tīr-andāz* تیر اندازی "archery."

⁴ The Afghans call the first wife "my father's wife," i.e. the wife married to please the father; the second wife they choose for themselves. In Persia, girls generally manage to get a secret view of their intended, and often flatly refuse to accept him. Ditto with the men. The Parsi women are not in *rū-band*, they are *rū-bāz*.

⁵ *Kafsh-dūz* کفش‌دوز "a shoemaker."

In *pīsh-kash* پیش کش "present, gift", *pīsh* is a noun used as a preposition: *dast-band* دست بند "bracelet"; *pas-andāz* پس انداز "savings"; *pīsh-khīz* پیش خیز "servant" (also adj.).

Remark.—In *zar-baft* زر بفت, the corruption of *zar-bāfta*, the verbal is not the Imperative stem.

(j) A few compound nouns are formed by adding the Present Participle in *ān* to a noun, as:—*khil'at-pūshān* خلعت پوشان a place outside big cities where the recipient of a robe of honour from the Shah advances to meet it and be invested: *barg-rizān* برگ ریزان "autumn"; *āb rīzān* آب ریزان a fête observed by Zardushtis and Armenians, in which water is thrown.

Remark I.—*Sīna-sūzān* سینه سوزان (m.c.) adj. "running fast"

Remark II.—A Persian 'noun of instrument' (اسم آله) is generally a compound, as: *qalam-nīsh* قلم نرش "penknife"; *bād-bīzān* باد بین "fan"; *dāst-māl* دستمال "handkerchief," but in Arabic there are special forms, as: *miṣṭāḥ* مفتاح "key"; *mībrad* "file"; vide Notes on Arabic Grammar.

(j) A few compound nouns are formed by suffixing the contracted Infinitive or Preterite root to a substantive or adverb, as:—

(1) *Qarār-dād* قرار داد "arrangement, engagement"; *sar-guzāsh* سر گذشت "adventures"; *yād-dāsh* یاد داشت "memorandum"; *chashm-dāsh* چشم داشت "expectation of favours."

This form can take the usual plural, vide also § 115 (j).

(2) *Bāz-dīd* باز دید "return visit"; *bāz-khīpāst* باز خواست "calling to account, retribution; demanding reasons for action taken"; *bāz-dāsh* باز داشت "hindering"; [*bāz yāft* (k.) باز یافت "to recover from (a person)"]; *pīsh raft dāsh* or *kardan* پیش رفت داشتن or کردن "to progress, improve"; *pīsh-nihād* پیش نهاد "custom."

(k) (1) A preposition (or adverb) and a substantive may combine to form a compound noun, as: *pīsh khidmat* پیش خدمت (m.c.) "a servant"; *pīsh khāna* پیش خانه (m.c.) that portion of a camp sent on ahead to be ready on arrival; *pīsh-dāman* پیش دامن "apron"; *ham-rāh* هم روه "fellow-traveller."

(2) Also a preposition and Imperative root as: *pīsh-khīpān* پیش خون "one who announces the arrivals of guests; a leader in religious recitations"; *pīsh-ras* پیش رس "first-fruits."

(3) Also a preposition and the contracted Infinitives, as: *pīsh-dād* پیش داد (class.) "a law-giver"; *pīsh-khīwurd* پیش خورد (rare) "an early and light breakfast"; *pīsh* پس خورد vulg. for خورد "leavings."

(l) An adjective prefixed to an Imperative root may form a noun, as:

dūrbīn دربین "field-glasses, opera-glasses," *durūgh gū* دروغ گو "a liar"; *khush-navīs* خوش نویسی "calligraphist" (either professional or unprofessional).

Remark I.—Adjectives are also formed in this manner, as: *bārīk-bīn* باریک بین "looking into details: also, particular about trifles (m.c.)."

The two last examples in (1) may also be adjectives.

Remark II.—In *dūr-bāsh-kun* دور باش کن (m.c.) a man who clears the way for a personage, a man who cries 'dūr-bāsh,' an adjective is prefixed to two Imperative stems: *dūr-bāsh kardan* دور باش کردن (m.c.) "to clear the way"; *dūr-bāsh* دور باش subs. (class.) "a baton for clearing the way."

(m) An Infinitive or a Future Gerundive preceded by *nā* may form a noun, as: *nā-shunīdan* ناشنیدن "the non-hearing"; *rāst nā-guftanīhā* راست ناگفتنیها (m.c.) "tellings of untruths = *durūgh-guftanīhā* (m.c.); *nā-shunīdanī* ناشنیدنی (m.c.), pl. *nā-shunīdanī-hā* ناشنیدنیها "things unfit to be heard"; vide also § 115 (h) and (q).

(n) Many adjectives are used substantively. Compounds like *pidar-sūkhā* پدر سوختا (m.c.) "blackguard," etc., etc., are treated under the head of Compound Adjectives. *Shāh-zāda* "Prince" is a substantive. Vide § 44 (b) (6).

(o) Sometimes a phrase is used as a substantive, as: *dar-bi-dar* دربردر (m.c.) "a mendicant" (lit. from door to door); *khāna bi-dūsh* خانه بدوش (m.c.) "any wandering tribe, such as the Gypsies, etc. (lit. house on shoulder)"; *halqa bi-gūsh* حلقه بگوش "slave (lit. ring in the ear)"; *kun-ma-kun* کن مکن (lit. "do and don't do") "hesitating; also a commander; also orders."

Such phrases can also be treated as adjectives and joined to a substantive by the *izāfat*, as: *ghulām-i halqabi-gūsh* غلام حلقه بگوش "bond-slave."

(p) In modern Persian there are a few Turkish compounds, confined to titles or offices. These, however, present no difficulty.

In Turkish *lar* is the plural termination, and *ī* (after a vowel *āi*) is the 3rd Person affixed possessive pronoun "his," as: *daryā beg-i* دریا بیگی "lord of the sea (a title) [lit. the sea,—his lord]"; *beglar beg-i* بیگلر بیگی (title) lit. "Chief of Chiefs" (in certain districts = Mayor); *ishik āqā-sī* ایشیک آقاسی (modern) "chief usher" (apparently from *ishik* *bāsh-i* باشی "a door, gate"; *āqā-sī* آقاسی "its master," and *bāsh-i* باشی "its head.")

(q) A few Arabic phrases are treated as substantives, as: *mā ḥaẓar* ما حضر (m.c.) "pot-luck or anything prepared in haste, (lit.) that what is, or whatever is, present"; *mā-ḥaẓar-i* ما حضری (with *yā-yī tankīr* ای تکبیر); *lā-ubā lī* لا اوبالی lit. "I don't care"; *layt u la'all* لیت و لعل "prevarication, procrastination"

¹ *Zarra-bīn* ذره بین "microscope or magnifying glass."

² Pl. *pidar sūkhā-hā* پدر سوختنها.

³ No *izāfat*: if the *izāfat* () were inserted after *halqa*, it might be mistaken for the *ī* of unity.

(lit. *layt*² Ar. "would that" and *la'all*³ "perhaps," saying "would that and perhaps").

از هستی خوشترن یکی رستمه پیوسته بمعنای السّیم امروز

Az hasti-yi khayishtan bi-kullī rasta

Payvasta bi-mihrāb-i alast-īm imrūz.

"I am become beside myself, and rest

In that pure temple, "Am Not I Your Lord?"

(*O. K.* 272 *Whin.*)

*Alast*⁴ اَلَسْتُ in Arabic signifies "Am I not?" and in the Qur'ān occurs the phrase اَلَسْتُ بِرَبِّكُمْ; hence in Persian *rūz-i alast* the day of the 'original Covenant of God with man'¹; *Ṣāni'-i kun ja-yakūn* صانع کن فیکون "the Creator" (lit. the maker of 'be and it will be').

Mā-jarā ماجرا Pers. "an event" (for Ar. ما جرى "what happened"). *Kun ja-kān*² کن فکان "the Creation" (lit. "be and it was"—the words used by God at the Creation); *Mālik-i kun ja-kān*³ مالک کن فکان "the Creator."

(*r*) Also a Persian phrase may sometimes be considered a compound substantive, as: *hālā va yak sā'at-i dīgar mī-kunad* حالا و یک ساعت دیگر می کند (m.c.) = *imrūz u fardā mī-kunad* امروز و فردا می کند (m.c.) "he is procrastinating."

¹ Before the creation of this world.

PART II.

CHAPTER XIII.

SYNTAX.

§ 117. On the use and omission of the *izāfat*.

Something has already been said about the use, the pronunciation, and the forms¹ of the *izāfat* in § 43.

Though omitted in writing (being a short vowel), it cannot be omitted in speaking.

I.—Cases in which the izāfat must be inserted.

(a) The *izāfat* is, in Persia but not in India, always inserted between the proper name of a person and his profession, or between the title and profession, as: *Muhammad Khān-i tājir*, na *Muhammad Khān-i saqat-jarūsh* (vulg. *na-ki* نکه); محمد خان تاجرنه محمد خان سقط فروش (m.c.) "Muhammad Khan the merchant—not Muhammad Khan the grocer"; *Dabīr^a-s-Saltāna-yi Vazīr* دبیر السلطنة وزیر "the Dabir-us-Saltāna, the Vazīr"; (but *Dabīr^a-s-Saltāna Vazīr-i Kirmān* دبیر السلطنة وزیر کرمان "the Dabir-us-Saltāna, the Vazīr of Kirman"); *Mu'ayyid^a-l-Islām-i Mudīr* مؤید الاسلام مدیر "the M. of Islam, the Editor."

(b) The *izāfat* is always inserted after a proper name followed by the territorial or tribal designation; thus, *Hājī Āghā-yi Shīrāzī* حاجی آغای شیرازی "Haji Agha of Shiraz"; *Hātīm-i Tā'i* حاتم طائی "Hatim of the tribe of Tay"; *Hasan-i Balūch* حسن بلوچ "Hasan the Baluch"; *Hasan-i Afshār* حسن افشار "Hasan the Afshar."

The *izāfat* also couples the proper name and a nickname, or a descriptive epithet, as: *Bahrām-i Gūr* بهرام گور (not *Bahrām Gūr*); *Iskandar-i Zu'l Qurnayn* اسکندر ذوالقرنین "Alexander the Great (lit. the two-horned)"; *Īsā-yi Masīh* عیسی مسیح (in India *Īsā Masīh*) "Jesus Christ"; *Mūsā-yi Payghambar* موسای پیغمبر (in India *Mūsā Paigambar*) "the Prophet Moses."

¹ The *izāfat* has three forms ـه ; ـی (after the weak consonants ا and و); and ـ after silent ه : after ی it is either ـه or ـی . When its form, expressed or understood, is ـه , it is pronounced like short i or e , as in "bid" and "bed"; in other cases like $yī$.

² Note the Persian adjective where we use a substantive in the genitive case.

³ *Tā'i* is a relative adjective.

⁴ *Balūch* and *Afshār* are to be considered adjectives. The latter word is also *Afshārī*, as an adjective, *qālī-yi Afshārī* (not *Afshār*) "an Afshari carpet."

(c) The words *country, kingdom, city, river, etc.*, are coupled to their names by the *izāfat*, as: *Mulk-i Irān* ملک ایران "the country of Persia"; *shahr-i Kirmān* شهر کرمان "the city of Kirman"; *darakht-i bīd* درخت بید "the willow tree"; *gul-i nastaran* "the white nastaran rose, sweet-briar"; *rūd-i Nīl* رود نیل "the river Nile"; *murgh-i humāy* مرغ همای "the bird (known as) Humā." As the last two examples show, the *izāfat* is sometimes used between two nouns that in English are in apposition.

(d) The *izāfat* is also used in the titles of books, as: *Kitāb-i makr-i zanān* کتاب مکر زنان "the Book of (or on) the Wiles of Woman"; *kitāb-i Gulistān-i Sa'dī* کتاب گلستان سعدی. Compare also *Injīl-i Yuḥannā* انجیل یوحنا "the Gospel of St. John" and the Arabic *Kitāb-i Mulūk* کتاب الملوك "the Book of Kings."

(e) The *izāfat* is also used to form patronymics and surnames, as: *Rustam-i Zāl* رستم زال "Rustam (the son) of Zāl"; *Isā-yi Maryam* عیسی مریم "Jesus the son of Mary"; *Sulaymān-i Dā'ūd* سليمان داود "Solomon the son of David"; *Āghā Khān-i Khayyāḡa* آغا خان خواجه "Āghā Khān the Eunuch"; *Umar-i Khayyām* عمر خیام "Omar the tent-maker"; *Husayn-i Imām* (but *Imām Husayn*) "Hūsayn the Imām."

(f) The *izāfat* is used with the Persian and Arabic fractions, as: *niş-i nān-i* نصف نانی "half a loaf"; *sih-yak-i jam-iyyat* سه یک جمعیت "three quarters of the crowd"; *gul-i kitāb* گُل کتاب "one-third of the book." *Nīm*, on the other hand, is treated as an adjective, is used in compounds, and is always without the *izāfat*, as: *nīm nān-i* نیم نانی "half a loaf," *nīm man* نیم من "half a maund."

(g) The superlative, whether Persian or Arabic, is usually followed by the genitive plural, the two being connected by means of the *izāfat*; but as an intensive epithet, it merely qualifies its noun like an ordinary adjective, as: *ashraf mard-i* اشرف مردی "a most noble man"; *khilqat-i aḥsan* خلقت احسن "the best creation," or *aḥsan khilqat-i* احسن خلقت.

An Arabic superlative before a noun used collectively may retain the *izāfat* in such cases, as: *dast khatt-i mubārak dar as'ad-i² zamān ziyārat shud* دست خط مبارک در اسعد زمان زیارت شد "your letter reached me in the best of time," but *dar as'ad zamān-i* or *dar bihtarīn vaqt-i³* without *izāfat* "in a most fortunate time"; *ū mard-i bihtarīn ast* او مرد بهترین است (Indian) or *ū bihtarīn mard ast* او بهترین مرد است (class.), or *ū bihtarīn-i mardum ast* او بهترین مردم است (m.c.).

Remark.—The use of an *izāfat* after an Arabic superlative preceding a singular noun that is without the ی of unity is probably in imitation of the Arabic construction اسعد الزمان - احسن الخلق.

¹ *Khayyām*, the *takhalluṣ* or 'nom de plume,' and the profession of the poet.

² *Dar as'ad-i zamān-i* در اسعد زمانی is also used, but is incorrect.

³ *Izāfat-i maqlūbī*.

(h) An noun or an infinitive qualified by a phrase must be coupled to it by the *izāfat* as though the qualifying phrase were an adjective, as ¹: *rūz-i ba'd az īn zad u khurd* روز بعد از این زد و خورد "the day after this skirmish"; *az bākhān-i du daf'a* از باختن دو دفعه, or *az du daf'a bākhān* باختن دو دفعه "from twice losing"; *bi-bīsha-yi nazdik-i shahr* به بیشه نزدیک شهر "to the forest near the city"; *chīzhā-yi dar ān sandūq; tūmānhā-yi dar kamar-am* چیزهای در آن صندوق; تومنهای در کمربند "the tumans tied up in my kamarband." In *rahm āvardan bar badān sitam ast bar nīkān* رحم آوردن بر بدآن ستم است بر نیکان "to show pity to the bad is to show tyranny to the good," there should be no *izāfat* after *āvardan* آوردن, though in modern Persian one is often inserted; reverse the sentence *bar badān rahm āvardan* بر بدآن رحم آوردن and the reason for the omission becomes clear: *kūshish kardan-i dar īn kār* (m.c.) "striving in this business" (but *dar īn kār kūshish kardan* درین کار کوشش کردن); *bis-yār lab-i chu la'l u zulfayn-i chu mushk* بسیار لب چون لعل و زلفین چون مشک "and many a ruby lip and musky tress" (O. K. Rub. 137 Whin): *va pīsh az ānki bīchāra bi-rasad naṣṣ-i qarīb-i al-ḥarīṣ* و پیش از آنکه بیچاره برسد نص صریح العریض معروف *mahrūm laṭīfa bar-angīkhta būd* (Anv. Suh., Chap. I, Introduc., St. 3) "and before that helpless one could arrive there, the clear text of 'the avaricious is disappointed, etc.'"

I.—*Izāfat* after Particular Words.

(a) After the words *janāb* جناب and *ḥazrat* حضرت, the *izāfat* is always inserted, as: *janāb-i ḥakīm-bāshī* جناب حکیم باشی "His Honour the Chief Physician": *janāb-i mīrẓā* جناب میرزا "Mr. Clerk": *janāb-i qunsal* جناب قونسل, etc.: *Ḥazrat-i Payghambar* حضرت پیغمبر: *Ḥazrat-i Sulaymān* حضرت سلیمان: *A'alq Ḥazrat-i Shāhinshāh-i Irān* علیه حضرت شامنشاه ایران (Title of the Shah).

(b) The *izāfat* is used after the word *mablagh* مبلغ (sum), as: *mablagh-i duvīst tumān vajh-i naqd* مبلغ دو بیست تومان وجه نقد (m.c.) "the sum of 200 tumans in cash."

(c) The Arabic word *ahl* اهل "people" (belonging to any particular place, creed, art, etc.), and its plural *ahālī* اهالی, is always followed by the *izāfat*, as: *ahl-i Kirmān* اهل کرمان "the people of Kirman": *ahl-i Islām* اهل اسلام "the Muslims": *ahl-i ḥijāb* اهل حجاب "veiled" (class.): *ahl-i sayf va qalam* اهل سیف و قلم (m.c.) "the military and civil": *ahl-i khiyānat* اهل خیانت (m.c.) "treacherous": *ahl-i ṣāḥir* اهل ظاهر "hypocrites"; *ahl-i qubūr* اهل قبور "the dead."

Remark I.—Occasionally the Arabic construction is used, as: *ahl al-ṭarīqah*: اهل الطريقة = *ahl-i ṭarīqat* "fellow religionists."

¹ This *izāfat* though required in modern Persian, is generally omitted in Indian.

² *Maḥalla-yi khāmūshān* "the quarter of the silent" (a city cemetery): *shahr-khāmūshān* شهر خاموشان "the city of the silent" (any large burial-ground).

Remark II.—*Ahl* also means “a person of sense; a worthy man, etc.” as:—

من میخورم و هر که چو من اهل بود می خوردم او نیز خدا سهل بود

Man mi-khūram u har-ki chu man ahl buvad

May khupurdan-i ū nīzd-i Khudā sahl buvad

“True I drink wine, like every man of sense,
For I know Allah will not take offence.”

(*O. K. Rub. 197 Whin.*)

دوزخ به چنان صحبت نا اهل بود

Duzakh bi-jahān shuhbat-i 'nā-ahl buvad

“Ill company will make this earth a hell.”

(*O. K. Rub. 232 Whin.*)

Az nā-ahlān hazār farsakh gurīz از نا اهلان هزار فرسخ گریز “but from the worthless keep your walk remote.” (*O. K. Rub. 263 Whin.*)

Ū ahl-i īn kār ast (m.c.) “he is fit to do this.”

(d) The Arabic plural word *arbāb* ارباب “masters” is also followed by the *iẓāfat*, as: *arbāb-i kharad* ارباب خرد “masters of wisdom, wise”: *arbāb-i ma'ārif* ارباب معارف “people of science.” In m.c., *arbāb* ارباب is used as a singular, as: *Arbāb-i shumā kīst* ارباب شما کیست (m.c.) “who is your master?”

The singular *Rabb* means “Lord” and if used independently is only applied to the Deity.

(e) In modern colloquial the word *marhūm* مرحوم precedes its substantive with the *iẓāfat*, as: *Marhūm-i pidar-am* پدر مرحوم “my late father”: *marhūm-i āqā-yam* آقايم مرحوم “my late master.” Grammatically the *iẓāfat* should be omitted, *vide* § 43 (b).

However, classically and in m.c. *pidar-i marhūm* پدر مرحوم, the correct form, is used.

(f) The word *abnā* ابناء, pl. of *ibn* (*vide* III (a) (3)), takes the *iẓāfat* before the noun following, as: *abnā-i ins u jānn* ابنای انس و جان “men and jinns”; *abnā-i jahān* (m.c.) “men, plants and animals” (i.e. everything in the world):—*abnā-i jins māra yābd*—*abnā-i jins-i māra bāyad*— “people of our order or class should—”; *abnā-i yī vaṭan* (m.c.) “fellow-countrymen.”

(g) The word *qāhib* “possessed of, master of”, when not forming a compound, takes the *iẓāfat*. This is especially the case when more than a

1 *Nā-ahl* نا اهل = *nā-muvāfiq* نا موافق or “people without sense, etc.”

2 Prop. and in India *kharad*.

3 Pl. of *har* هر.

single notion is expressed, as: *ṣāhib-i īn khāna* صاحب این خانه (m.c.) "the owner of the house." Vide also III (a) (5).

Occasionally the Arabic construction is used, as: *ṣāhib al-bayt* صاحب البيت (m.c.) "the master of the house"; *ṣāhib 'l-amr* (m.c.) "The Mahdī."

Very rarely the feminine is used, as: *ṣāhibat al-jamāl* صاحبة الجمال (m.c.) "possessed of beauty" (woman) = *malikat 'l-jamāl* (modern): *fulān zaṣ ṣāhibat* فلان زن صاحبة (in writing), but more commonly *ṣāhib-i īn khāna ast* صاحب این خانه است (m.c. and in writing).

The Arabic plural of *ṣāhib* صاحب, is *aṣḥāb* اصحاب: *aṣḥāb-i tadbīr* اصحاب تدبیر (m.c.) "the prudent; good managers."

III. *Fakk-i Izāfat* (Dispensing with the *Izāfat*).

(a) (1) The *izāfat* is frequently omitted after the words *amīr* امیر, or *mīr* میر, *valī* ولی, *bin* بن, *sar* سر and *ṣāhib* صاحب: when this is the case the two words forming the compound express one notion. This omission of the *izāfat* is called *fakk-i izāfat* تفکک اضافة.

Amir-tūmān امیر تومان "a commander of 10,000" (nominal, as a rule), but *amīr-i tūp-khāna* امیر توپخانه.

mīr-shikār میر شکار "a head game-keeper; also a goot shot."

mīr-ākhur میر آخور "master of the horse."

mīr-panj میر پنج "chief of 5 (battalions); commander of 5,000"; also *amīr-panj*.

mīr-ghaṣab میر غضب "executioner."

mīr-āb میر آب (m.c. and Indian) "an official in charge of a stream, who superintends the distribution of the water for irrigation purposes." But *mīr-i qāfila* میر قافله; *mīr-i majlis* میر مجلس and some other expressions require the *izāfat*.

(2) *Valī* ولی:—

valī 'ahd ولی عهد "heir-apparent."

valī nī'mat ولی نعمت "sovereign, father, a person in a father's place (lit. 'lord of bounty')."

¹ But not after *ibn*, vide (3).

² Not to be confounded with *izāfat-i maqlūbī*, for which vide IV.

³ In India, in words like *mīr-shikār* میر شکار, the title *mīr* is purely honorary. In India every falconer's or bird-catcher's assistant is honoured by the title of *mīr-shikār*.

The word *mīr-zāda* میرزا, which before a name corresponds to Mr., but after a name to Prince, is a contraction of *mīr-sāda* میرزاده.

⁴ In Kerman *āb-yār* آب یار.

⁵ In Arabic *valīyy* (tashdid over the ی). *Valī valī rū mī-shināsad* ولی ولی را می شناسد (proverb) = "set a thief to catch a thief": *valī* "a governor."

⁶ A servant writing to his master would style him *valī nī'mat* ولی نعمت.

Remark—**ولى الدم** *valiyy'd-dam* "a relative entitled to exact retaliation" (legal).

الولى *al-valī* "The Helper" (one of the 99 special attributes).

Valī **ولى** is also a reputed saint who has worked miracles, but in Persia the title is given to any saintly person, generally after death.

In Afghanistan and India the word *pīr* is used for a departed saint and also for the spiritual guide (living).

Karāmāt **كرامات** are miracles performed by "saints" while *mu'jizāt* **معجزات** are miracles performed by "prophets."

(3) **Ibn** **ابن** or **bin** **بن** (pl. **abnā'** **ابناء'**):

bin sultān **بن سلطان** "son of a king" (on coins, on official documents, etc.).

Ibn **ابن**, however, is generally used with the Arabic construction, as: **ibn'-l-vaqt** **ابن الوقت** "a time-server": **ibn'-s-sabīl** **ابن السبيل** (m.c.) "traveller": **ibn'-l-baṭn** **ابن البطن** (glutton).

In Arabic the word **ابن** "a son" loses its initial *ali'* (*vide* Appendix) when preceding the name of the father or mother, as: **حسين بن فاطمة** *Husayn'bn-Fātimah*.

In **Atābak Abū Bakr-i bin Sa'd-i Zangī** **اتابك ابوبكر بن سعد زنگی**, and in **Zikr-i Amīr-i kabīr-i Fakhr' d-dīn Abū Bakr-i bin Naṣr** **ذکر امیر کبیر فخرالدین ابوبکر بن ناصر** (Preface to the Gulistan), the Arabic construction is retained. Usually, however, in such cases *ibn* is in Persian written in full and is followed by the *izāfat*, as: **Muḥammad ibn-i Karīm** **محمد ابن کریم**.

(4) **Sar**:—

sar-māya **سرمايه** "capital."

sar-rishṭa **سررشته** "a slight knowledge of a thing."

sar-dard **سردرد** "headache."¹

sar-āb **سر آب** "source, fountain-head."²

sar-āghāz **سر آغاز** "beginning."

sar-afsār **سر افسار** "head tether and halter."

sar-anjām **سر انجام** "conclusion."

sar-angusht **سر انگشت** (m.c.) "tips of the fingers."

sar-bār **سر بار** (m.c.) "a last small load added on the top."

sar-chashma **سر چشمه** "the hole or head of a spring."

¹ This is treated as an Arabic genitive: in modern Arabic the genitive is formed by simple juxtaposition.

² **Sar-dard** **سر درد** (m.c.) "headache" but **dard-i sar** **درد سر** (m.c.) generally "worry, nuisance, trouble."

³ **Sarāb** **سر آب** Ar. "mirage"; but **sar-i āb** **سر آب** W. C.

سرخط *sar-khatt* "a copy¹; also a thin stick used by boys in schools to point out letters: also an agreement paper kept in duplicate between master and servant."²

سرکار³ *sarkār* "a head land-agent, an overseer of anything."

سروست *sar-rāst* "straight, complete, settled in full" (of account).

سرهنگ *sarhang* "a rank just junior to a Lt.-Col. commanding a regiment."

سرفتنه *sar-fitna* (m.c.) "the ringleader of a disturbance."

سرفتلی *sar-qutlī* "money paid for goodwill to a shop master on transfer of business."⁴

سرقلیان *sar-qalyān* "the top of a Persian pipe."

سر کرده *sar-karda*⁵ "the head of a tribe (or of an army, or of a riot)."

سرنامه *sar-nāma* "address on an envelope."

سروشیر *sar-shīr* (m.c.) "cream" for *sar-i shīr* (class.).

سرب *sar-āb* (*i-ganāt*) (m.c.) "the source of a *ganāt*."

سرزهی *sar-rāhī* (m.c.) "a present before a journey, to the traveller."

Further examples of this common and idiomatic word with and without the *izāfat*: *har ki bā dushmanān-i dūstān-i khud sulh kunad sar-i āzār-i dūstān dārad* (Sa'di) "whoever makes friendship with the enemies of his friends, has it in his mind to injure his friends."

سر وقت *sar-i vaqt* (m.c.) "punctually."

سردست *sar-i dast* (m.c.) "at hand."

سر زبان *sar-i zabān* "on the tip of the tongue."

سرو راه *sar-i rāh* "on the road."

از سر نو *az sar-i naw* "anew."

کیسه سر بسته *kīsa-yi sar bi-muhr* "a purse sealed up."

قلعه سر سنگ *gal'a sar-i sang ast* (m.c.) "the fort is on the rock."

پس از آنکه برخاستیم و رفتیم به میز *ba'd bar khāsta sar-i mīz raftīm* (Shah's Diary) "after that we got up and went to the table"; جنگ ایران و فرانسه در سرزمین *jang-i Ālmān u Frānsa dar sar-i hamīn shāh-zāda shud* (Shah's Diary) "the Franco-German war was concerning this very Prince"; کوه بالا رفتیم *sar-bālā raftīm* "we ascended, went up hill"; کای سر قول خود استاده *kay sar-i qawl-i khud īstāda ast ki ādam*⁷ *bī-tavānad harf-āsh rā bāvar kunad* (m.c.) "when has he ever kept to his word

¹ Also *sar-ma'āq* سرمشق (m.c.) "copy."

² One copy kept by each. Each month payments, if any, are entered on the back.

³ Or *mubāshīr* مباشر (m.c.) or *sardār* سردار (m.c.).

⁴ The shops in a *kūravūnsarāy* کاروانسرای belong to the owner of the latter, to whom rent is paid. He cannot turn out a tenant who pays his rent.

⁵ *Sar-gurūh* سرگروه (Af.) "a chief of a body."

⁶ Or *ra*.

⁷ Note *ādam* آدم for "one" (indef. pron. and the subjunctive after *ke* که).

that one should trust him": *ay lakāta! ākhīr kār-at rā bi-jā'ī rasānīda'ī ki kanīz-i marā juhsh bi-dihī, bi-sar-i man bi-firistī* (m.c.) "oh you trollope! so you've so advanced matters as to use abuse to my maid and set her at me (to worry¹ me)?" *sar-i mū'ī farq na-dārad* (m.c.) "there's not a hair's difference between them": *uqāb bar sar-i īn āb dawr mī-kard*² (class.) "the eagle circled over the water"; *az zamīn sar bar zad* "sprouted from the ground"; *bi-sar burdan* "to pass the days, the time": *pisar dar šan'at va quvvat bi-sar āmad* (Sadi) "the boy became perfected in his art and in his strength": *man muddat-i bā ū bi-sar burdam³ va az ū sar khūrdam* (m.c.) "I lived with him some time and suffered much": *Sultān az sar-darakhtī⁴ chīz-i namī-gīrad* (class.) "the King takes no tax on the produce of fruit trees": *sar bi-zānū nishastan* "to sit pensive": *sar-i fulān mī-jūmad* (m.c.) "So-and-so is still alive, he's still got a kick in him": *sar-i zakham-i ū mālīdam* "I rubbed salt on his wound (figuratively), hit him when he was down": *sar-i khar* سردادن: ("intruder") *sargūshī kardan* "to whisper": *sar dādan* "to let loose": *pas ishārat kardand ki bāz sar-i sarūd guftan ravam* (class.) "a signal was then made to me to begin singing again."

Remark I.—It will be noticed that when *sar* is a preposition, it always requires the *izāfat*.

Remark II.—According to native grammarians the word *sar* sometimes gives the idea of amplification or excess (مبالغه) as in the words *sar-mast* سرمست, *sar-sabz* سرسبز, *sar-shār* سرشار.

(5) *Šāhib*. Vide also II. (g). This word is frequently used (without the *izāfat*) to form compounds. In modern Persian the *izāfat* is sometimes used where it is omitted in old Persian.⁵

Examples of *šāhib* صاحب in compounds:—

*šāhib-manṣab*⁶ "an officer."

¹ *Sar-i man* سر من means "set her at me": the maid worries the mistress to take her part and so makes herself a nuisance.

² In m.c. *dawr mī-cad* دور میزد.

³ *Zan sar-i shauhar-ash rā mī-khūrad*, or *ū sar khūrd* زن سرشوریش را میخورد "whomsoever she marries dies." Also applied to owners of an unlucky animal.

⁴ *Sar-darakhtī* سردرختی "produce of fruit trees": in some localities applied only to oranges and lemons, citrons, etc.

⁵ The Afghans follow the old Persian idiom in this as in other points.

⁶ 1. *šāhib-manṣabān* (or *hā* صاحبان, or *šāhibān-i manṣab* صاحبان منصوب "the possessors of office."

صاحب کمال *ṣāhib-kamāl* "a master (in any art)."

صاحب قرون *ṣāhib-qirān*¹ "Lord of the happy conjunction."

صاحب دولت *ṣāhib-dawlat* "rich."

صاحب مال *ṣāhib māl* (m.c.) "rich."

صاحب هنر *ṣāhib hunar* "skilled."

صاحب اقتدار *ṣāhib iqtidār* "potent, possessed of power."

صاحب جمال *ṣāhib-jamāl* "beautiful."

صاحب دیوان *ṣāhib-dīvān* "supdt. of finance."

(b) The following are further examples of *fakk-i izāfat*:—

عاشق شکار *‘āshiq shikār* (rare in m.c.) "devoted to sport"; *‘āshiq bāz* (local?) "player" with *‘āshiq* or knuckle-bones; (the sides of the bone are called *Shāh*, *Vazīr*, *Shaykh*, *Duzd*); نائب نسیجی *nā‘ib-nasajchī* (m.c.) "under-executioner"; نائب چایارچی *nā‘ib chāpārchī* "who looks after post-horses," but نائب سفارت *nā‘ib-i si‘ārat* "second to the ambassador," and نائب السلطنت *nā‘ib-i saltanat* (also نائب السلطنة *nā‘ib-s-saltanat*) a title; نائب فرارشانہ *nā‘ib-i farrāsh-khāna* "the one under the *farrāsh-bāshī*"; شاگرد چایار *shāgird chāpār* (m.c.) = نائب چایارچی *nā‘ib-chāpārchī*; شاگرد پسر بزاز *shāgird āsh-paz* "cook-boy, cook's assistant"; پسر بزاز *pisar-bazzāz* (m.c.) "a young cloth-merchant," etc.; بچه ترک *bachcha-Turk* "a young Turk"; بچه شتر *bachcha-shutur* (m.c.) "a young camel"; شاه خانہ *shāh-khāna* "a noble house"; شاه بلوط *shāh-balūt* "chestnut"; شاه توت *shāh-tūt* "a kind of mulberry"; شاه پر *shāh-par* or شاه پر *shāh-par* "the longest flight feather in the wing of a bird"; شاه داماد *shāh dāmād* (m.c.) "a bridegroom"; (polite term for—); شاه تیر *shāh-tūr* (m.c.) "a beam"; شاه سوار *shāh-savār* "a good rider"; دامن کوه *dāman kūh* (m.c.) or دامن کوه *dāman-i kūh* (m.c.) "the skirt of the mountain"; گوش ماهی *gūsh-māhī* (m.c.) also گوش ماهی *gūsh-i māhī* (m.c.) "a small shell"; میخ طویل *mīkh-tavīla* (m.c.) "horse picketing-peg"; سگ آب *sag-ābī* or سگ آب *sag-i ābī* (m.c.) "an otter"; جامہ خواب *jāma-khuyāb* (m.c.) "night dress"; نور چشم *chashma-nūr* (m.c.) "source of light"; چشم آب *chashma-āb*; دریاچه آب *daryācha āb*; نه بطری *tah-butrī* (m.c.) "the dregs in a bottle"; نه جرف *tah-jur‘a*, (m.c.); نه جام *tah-jām*; من بندہ *man-banda* (m.c. and better than من بندہ *man-i banda* or من مخلص *man-i mukhlis* etc.), but من بیچارہ *man-i bīchāra* and من باندہ *man-i bānda*; [کوچہ و بازار *kūcha va bāzār* = *kūcha* بازار = *kūcha* بازار].

After the prepositions *sivā* "except," and *pā* "at the foot of," and one or two words ending in *alif*, the *izāfat* is sometimes omitted, as:

¹ One born under an auspicious conjunction (of two or more planets); a fortunate and invincible hero; a great emperor: title of honour.

² عاشق کش *‘āshiq-kush* (m.c.) "lady-killer" (as Joseph); or of woman, "man killer."

³ Not the "son of the cloth-merchant."

sivā man سروامن (m.c.) ; *pā gandalī bi-īst* پا صندلی به ایست (m.c.) ; *jā-namāz* جای نماز (m.c.) "prayer-carpet," but *jā-yi namāz* جای نماز "a place for praying"; *pas-kūcha* پس کوچه (m.c.) "a back street," but *pas-i kūcha*¹ (m.c.) "behind the street"; *gul-anār* گل انار (m.c.) "a flower resembling the pomegranate," but *gul-i anār* گل انار "the blossom of the pomegranate." Such common compounds, as : *nay-shakar* نی شکر (m.c.) "sugarcane" and *āb-ro* آب رو (m.c.) "honour" have come to be regarded as one word.

Before an adjective:—*pisar farangī* پسر فرنگی "a Frank boy"; *dukhtar Farangī* (m.c.) "a Frank girl"; *dukhtar Turk* دختر ترک (m.c.) "a Turkish girl"; *hakīm-Farangī* حکیم فرنگی "the Frank doctor"; *gunjishk-zard* گنجشک زرد (m.c.) "a (kind of) finch."

(c) By poetical license the *izāfat* is sometimes discarded specially after a silent *h* :—

توصنم بینی ومن خانه خدا می بینم

Tu şanam bîni u man khāna Khudā mî-bînam.

IV. *Izāfat-i Maqlūbī* اضافت مقلوبی.

The *fakk-i izāfat* فکّ اضافت "the releasing of the *izāfat*" of which examples are given in (III) is not to be confused with the *izāfat-i maqlūbī* اضافت مقلوبی "the inverted construction": in the former the usual order of the two words in construction is observed, in the latter the order is inverted. Examples : *Kāfir-ni'mat* کافر نعمت "ungrateful" (or *kāfir-i ni'mat*); *kāfir-mājarā* کافر ماجرا "denier of facts" (or *kāfir-i mājarā*) are examples of *fakk-i izāfat*. *Īrān zamīn* (m.c. for *zamīn-i Īrān*) "Persia"; *mashriq zamīn* مشرق زمین (m.c.) "the East"; *jāhan-panāh* جهان پناه "Asylum of the World" are examples of the *izāfat-i maqlūbī*.

Compounds such as *āsh-paz khāna* آشپزخانه "cook-house" are also examples of the inverted *izāfat*.

Adjectives that precede their nouns do not properly take the *izāfat* and are examples of the "inverted construction" (vide 43 (b)).

V. *Cases in which the Izāfat must be omitted.*

(a) There is no *izāfat* between the proper name and the title following it, thus : *Mirzā Maḥmūd Tabāṭabā'i* میرزا محمود طباطبائی *Alā'-l-Mulk Hākīm-i Kirmān* آلاءالملک حاکم کرمان "His Excellency Mirza Maḥmud of the tribe

¹ Compare *avval shab* اول شب "the first night" and *avval-i shab* اول شب "the beginning of the night."

² In Persian also *jak*. *Bi-nām Izad* بِنَامِ ایزد "in the name of God" is an instance of this 'releasing of the *izāfat*.'

³ The proper name here is *Mirzā Maḥmūd*, and *Tabāṭabā'i* is the adjective indicating the family (derived from a famous Sayyid who stammered).

Tabātabā the 'Alā'l-mulk, Governor of Kirman.' On the other hand *Alā'l-mulk-i Hākīm injā ast* "is the 'Alā'l-Mulk the Governor here?'"

(b) Compound words are not coupled together by the *izāfat*, thus *mādar-zan* (m.c.) "mother-in-law"; *khvāhar-zan* "sister-in-law"; *khāna-bi-dūsh* "wantering, vagrant" (but *asbāb-i barham zādā*; *mard-i bā māl*).

(c) The *izāfat* seldom occurs after measures of number, length or quantity, as: *guft qad dirham sang kifāyat mī-kunad* (Sa'di) "he said the weight of a 100 dirham is a sufficient quantity"; *dam-i chand āb āshāmīd* (Sa'di) "he drank a few sips of water"; *musht-i du khāk* (Sa'di) "a couple of handfuls or so of earth"; *yak gaz āb* "a yard's depth of water"; *yak jav sīm* (class.) or *jav-i nuqra* (m.c.) "a barley corn's, a grain's weight of silver"; *yak sang āb* (m.c.) "one sang of water"; *du dāng khāna* (m.c.) "two shares of the house"; *yak qāmat āb* "a camel's weight of water"; *dah najar shutur* (in writing) "ten camels"; *nīm nān-i* (class. and m.c.) "half a loaf" but *nīsf-i nān-i* (m.c.); but *yak kāsā-yi āb* or *yak kāsā āb* "a glass of water"; *du khum jav* "two jars (large earthenware vessels) of barley"; *yak finjān chāhī* "a cup of tea"; *nīm man* "half a maund"; *yak finjān nuqra* "a cup of silver" (i.e. either made of silver or full of silver), but *yak finjān-i nuqra* "a cup made of silver."

VI.—Further remarks and examples on the use of the *Izāfat*.

(a) Modern Persians are rather erratic in the use and omission of the *izāfat*, thus the Muslims say *Imām Jum'a* (a title given to the chief church dignitary in each district by the Shah), while the Zardushtis correctly say *Imām-i Jum'a*.

(b) *Yak khvūrdā-yi āb* (with *izāfat*) (m.c.) may be translated

¹ Also *mādar-sha'char* "mother-in-law" (i.e. husband's mother) = *khush-dāman* (class.).

² Also *dam-i chand az āb* (class.) could be used: *qadr-i āb*.

³ *Musht-i du az khāk* (class. and m.c.); *du musht khāk*; *yak musht khāk bishtar nīst* (m.c.) "there is not more than a handful of earth": in m.c. the *izāfat* is sometimes inserted.

⁴ For *sang* and *dāng* (colloquially *dūng*), vide § 65 (b).

⁵ Or *qadd* (or *kalla* or *sar*) *āb*.

⁶ *Izāfat* always follows *nīsf*, subs., but not *nīm* adj.

⁷ A weed that grows in the *ganāts* has a leaf resembling the tea-leaf; it is dried and infused to form a medicine; hence Persians assumed that tea was grown in a well and have corrupted the word *chā'i* into *chāhī* and *chāyī*.

"a very small quantity of water," while *yak khūrdā āb* (m.c.) without *izāfat* "a little water"; there is no difference in meaning (unless stress be laid on *yak*). *Yak dasta muqallid* *یک دسته مقلد* (without *izāfat* and noun in singular) "a band of mummers," but *dasta-yi muqallidān* and *dasta-yi muqallid* (m.c.) "the band of mummers." *Yak dasta-yi muqallidān* *یک دسته مقلدان* would be wrong.

(c) In *maṣlaḥat ān ast* *مصلحت آن است* there is no *izāfat*, but in *bīm ān būd*¹ and similar places the *izāfat* should be inserted. The *izāfat* is used after the Arabic participle *bāqī*,² when it is treated as a noun, as : *bāqī-yi rūz* *باقی روز* "the remainder of the day"; in this case there is perhaps an ellipsis of the word *vaqt*. In *bāqī rūzhā* *باقی روزها*, or *rūzhā-yi bāqī* *روزهای باقی*, *bāqī* is an adjective. In India *mādar-i zan* *مادر زن* "mother-in-law," but in modern Persian *mādar-zan* without the *izāfat*.³

(d) *Bishtar mardum* *بیشتر مردم* "most men"; *bishtar awqāt* *بیشتر اوقات* "most times," but *bishtar-i mardum* *بیشتر مردم* "the greater part of the men"; *bishtar-i awqāt* *بیشتر اوقات* "the greater part of the times"; the meaning in both the constructions is the same. *Bishtar-i ishān* *بیشتر ایشان* "the greater part of them" (not *bishtar-ishān* *بیشتر ایشان*) with the *izāfat* construction = *bishtar az ishān*. *Ghālib-i awqāt* *غالب اوقات* is used, not *ghālib-awqāt*.

Similarly *aghlab-i awqāt* *اغالب اوقات* and *akṣar-i awqāt* *اکثر اوقات* are correct, though the *izāfat* is sometimes omitted. The *izāfat* is also correct in *gumān-i ghālib ān ast* *گمان غالب آن است*.

(e) Some modern Persians omit the *izāfat* before an Infinitive governed by a preposition on the ground that *rahm āvardan bar badān* is the equivalent of *bar badān rahm āvardan*. In India the *izāfat* is omitted before a preposition even in such a sentence, as : *ba'd az savār shudan-i dar kishī* *بعد از سوار شدن در کشتی*. The advantage of the insertion of the *izāfat* is apparent from the following examples:—*mardumān-i dar Kirmān mī-ravand* (m.c.) "the people of Kirman are going"; *mardumān dar Kirmān mī-ravand* (m.c.) "the people are going to Kirman"; *ba'd az savār shudan-i dar kishī* *بعد از سوار شدن در کشتی* or *ba'd az savār shudan dar kishī* *بعد از سوار شدن در کشتی* "after embarking"). Some modern Persian agree that *ba'd az dar-āmadan-i bāgh* *بعد از در آمدن در باغ*, being the equivalent of *ba'd az dar-āmadan dar bāgh* *بعد از در آمدن در باغ*, the *izāfat* is necessary. In *pas az āmadan-i Rustam bi-khāna* *پس از آمدن رستم بخانه* no *izāfat* is possible after Rustam.⁴

¹ *Maṣlaḥat ān būd* "that was the prudent measure," but *bīm-i ān* (chiz) *būd* "there was fear of that (thing)."

² In this case *baqiyya* can be substituted.

³ Similarly in all compounds of *mādar*.

⁴ In m.c. *pas az āmadan-i bi-khāna* "after my return home" though common, is incorrect: the *izāfat* should be omitted.

(f) The objective and subjective genitives "love of our neighbours," may both in English and Persian signify either the love that our neighbours bear us or the love that we bear over neighbours. *Mahabbat-i hamsāyagān nishat bi-mā* محبت همسایگان نسبت بما and *mahabbat-i mā nishat bi-hamsāyagān* محبت ما نسبت بهمسایگان are unequivocal.

VII. On the use of ذُو .

The Arabic word ذُو "possessed of," is always connected with a following substantive; it is fully declined in Arabic as follows¹ :—

| Fem. plur. | Masc. plur. | Fem. sing. | Masc. sing. | |
|--------------------|----------------|------------|-------------|-------------|
| ذَوَاتُ (أُولَاتُ) | ذَوُو (أُولُو) | ذَاتُ | ذُو | Subjective. |
| ذَوَاتِ (أُولَاتِ) | ذَوِي (أُولِي) | ذَاتِ | ذِي | Dependent. |
| | | ذَاتُ | ذَا | Objective. |

Examples :—

ذُو الْجَلَالِ *zu'l-jalāl* "possessed of dignity, majestic."

ذَاتُ الْكَمَالَاتِ *āt'kamālāt* "possessed of all perfections."

ذُو فُنُونٍ *zu-funūn* "learned."

أُولُو الْأَبْصَارِ *ulu'l-abṣār* "the prudent."

In Persian this word is often wrongly constructed, no count being taken of the Arabic number, case and gender: so the month before Muḥarram is in Persian ذُو الْحِجَّةِ or ذِي الْحِجَّةِ indifferently; it is even combined with Persian words, as ذِي مَوْشٍ "intelligent."

Moreover, the plural is sometimes, in modern colloquial, used as a singular, as in *In shakhs khaylī ulu'l-qadr ast* این شخص خیلی الو لقا در است (m.o.) "this man has great rank, is honoured"; *khaylī ulu'l-'azm ast* "very resolute or enterprising." *Ulu'l amr* "Emperor or Emperors" (used as a sing. or pl.)²

The Persians ignore also the meaning of the definite article in the word following: so ذُو فُنُونٍ (m.o.) means the same in Persian as ذُو الْفُنُونِ.

Some Persian Arabophiles, however, use the correct Arabic cases even when the compound is used in a Persian construction, i.e. when governed by a Persian noun or verb.

§ 113. The Cases of Nouns.

Nominative :—

(a) The Nominative case in modern Persian is often employed at or near the beginning of a sentence in an absolute sense to introduce the subject,

¹ The Arabic dual of this word is omitted as it does not occur in Persian.

² Shi'as style their Imāms only *ulu'l-amr*.

being independent of the grammatical construction that follows it. This construction avoids the use of two or more consecutive nouns in the genitive. Sometimes the subject is introduced qualified by a relative or by a subordinate clause: the sentence is then broken off and left standing without a verb, a pronoun or noun in apposition to the subject being introduced and followed by its verb. *man chashm-am namī-bīnad* (m.c.) "I can't see (lit. I—my eyes don't see)": دختری را دید که هرگز : *dukhtar-i rā دید ki harkī chashm-ash bar ā mī-uftād kamāl-i mihrbānī mī-namūd* "she saw a young girl whom every one that saw her loved. In, *qarīb-i jahāz-i mā du jahāz-i digar ki pur-bār būdand dīrak-i ānhā rā tā niş burida būdand* "near our ship were two other laden ships that had had half of their masts cut down," there is no verb for *دو جہاز دیگر*; and if there were, some conjunctions would be required before *دیرک*.

A somewhat similar construction is common in English ballad poetry as "My heart, it loves a gypsy, oh!" In, "the Prophets, do they live for ever?" (Zec. 1. 5), the pleonasm is allowable for the sake of emphasis.

darvīsh az sūfraz az mardmī sūfraz az mardmī *darvīsh az sadma-yi safar khasta va az sūkhī-yi rāh mutafalim pā-yash az jāy namī-jumbid* (mod. Pers.) "the Darvish wearied by the journey and its hardships was unable to lift his feet." Compare the old English construction "Thy Kinge hys eyes"; "the courtiers their nosys."

The subject of a passive verb is called *مفعول ما لم یسم* "the object whose subject is not known" and is in Persian, ancient and modern, always put in the Nominative case.

In modern Urdu the subject or patient of a passive verb, being the object of the action, can in the case of certain compound verbs be put in the accusative.¹ This construction has found its way into Indian Persian. In the following example, taken from a public notice in India, the pronoun *ūrā* is incorrectly in the accusative:—*واگر کدام ملازم چیزی گفت اورا ز ملازمت* "should any servant accept a tip, he will be dismissed."

Genitive case:—

(b) There is no proper Genitive case in Persian.

¹ This construction is common in Arabic, from which language it is probably borrowed. This use of the nominative absolute is called by native grammarians *جمله ذات* a sentence with two faces, or aspects. Such a sentence as *'aql-am qabūl namī kunām* though sometimes heard is obviously incorrect.

² Thus *Usko qatl kiyā giyā* اسکو قتل کیا گیا "him was killed" is as correct as *Wuh qatl kiyā giyā* وہ قتل کیا گیا "he was killed."

³ *Kudām* کدام 'any' as the equivalent of the Urdu *ko,ī* is an Afghan idiom. Instead of *girift* گرفت it would be better here to substitute *bi-girad* بگیرد.

When two nouns are placed together in a "state of regimen" as *پسر ملک* *pisar-i malik* "the son of the king," the first or governing word is called "the regent" (المضاف), the second or the word governed *المضاف اليه*, and the short *i* that couples the two words together is called the *izāfat*.¹ This is the proper genitive construction; but the *izāfat* is used, besides, to couple the substantive to the adjective or adjectives that follow it, *vide* § 43 (g), and also to couple substantives together as a name and a trade or nickname, *vide* § 117.

Two substantives coupled by the *izāfat* are often used where in English we use a substantive and an adjective (the governing word having the effect of the adjective), as: *کثرت تجربه* *kaṣrat-i tajriba* "great experience."

The *izāfat* construction can also be used to signify the material out of which a thing is made, as: *ساعت طلا* *sā'at-i ṭilā* "a watch of gold" (also *ساعت طلائی* *sā'at-i ṭilā'i* (adj.) "a golden watch," or *ساعتی از طلا* *sā'at-i az ṭillā* "a watch made from gold"); *انگشتر الماس* *angushtar-i almās* "a diamond ring," but *angushtar-i az almas* would mean "a ring made from diamonds."²

The genitive construction is often used where in English a substantive with a preposition would be used, as: *یک شب نامل ایام گذشته میکردم*—*yak shab ta'ammul-i ayyām-i guzashta mī-kardam* (Sa'di) "one night I was pondering on olden days"; here in Persian a preposition could be substituted, as: *نامل بر ایام گذشته میکردم*—*ta'ammul bar ayyām-i guzashta mī-kardam*.

This construction also occurs with the Infinitive, which is treated as a simple noun (though it may also govern an accusative), as: *بعد از سوار شدن کشتی* *ba'd az savār shudan-i kashtī* "after getting into the boat" [or *سوار شدن در کشتی* *savār shudan dar kashtī* (m.c.) *vide* 117 (h)]; *او را طاقت سزا دادن آنها بدست دیگری نیست نه من* *sazā dādan-i ānhā bi-dast-i digari-st na man* (m.c.) "their punishing lies in the hands of another, not in mine"; *او را طاقت سزا دادن آنهاست نه مرا* *ū rā ṭāqat-i sazā dādan-i ānhā-st na marā* "he has power to punish them, not I"; *بعد از نزاع کردن با او* *bā'd az nizā' kardan-i bā ū* (m.c.) "after quarrelling with him," but *بعد از نزاع کردن او* *bā'd az nizā' kardan-i ū* "after his quarrelling (with me or some one else)"; *vide* also remarks on the *izāfat* § 117.

In the story of the second darvish, Chapter XI of the Persian translation of "Haji Baba," occurs the following peculiar passage: *بعد از آن [بیمار] با—حالت باعث حیرت همه بلکه من و حکیم هم آرومی چند زد* *ba'd az ān [bimār] bā ḥālat-i*

¹ When an adjective follows and qualifies a noun, the *مضاف* *muzāf* and the *مضاف الیه* *muzāyf ilayh* are separated, as: *پسر خوشگل نالن* *pisar-i khush-gil-i tulān*.

² There may sometimes be a slight difference in signification between the two constructions, thus *کاسه نقره* *kāse-yi nuqra* may mean either "a silver cup," or "a cup full of silver pieces," but *کاسه نقره‌ای* *kāse-yi nuqra'i* "a silver cup" only.

³ Or omit the *izāfat*. In India this *izāfat* would be omitted.

⁴ For *من* *bi-dast-i man*. Persians are very fond of elliptical expressions.

bā'ig-i hayrat-i hama, balki man va ḥakīm ham, ārūgh-i¹ chand zad "when, to the astonishment of all, not excepting myself and the doctor, he (the sick man) groaned, opened his eyes—" (Haji Baba). In this passage *man va ḥakīm* are in the genitive case, though, owing to the faulty collocation or incorrect construction, there is no *izāfat* to distinguish the case. The words *bā'ig-i hayrat-i* should be repeated after *balki*, vide § 120 (h) Remark.

Note the genitive case or the use of the *izāfat* in the following:—

"The road from Kirman to Yazd" *rah-i Kirmān bi-Yazd*; "the B. Abbās road" *rah-i Bandar-i 'Abbās*; "authority for this" *sanad-i in amr*; "fear of death" *tars-i marg*; "a horse worth a thousand rupees" *asp-i hazār tūmānī*; "he is in need of money" *ū muhtāj-i pūl ast*; "tempted of the Devil" *āzmūda-yi Shaytān* [vide § 121 (a)] and § 121 (o)]; "contrary to reason, impossible" *muḥāl-i 'aql* (m.c.).

Example of the objective genitive: *bi-ḥukm-i ḡhurūr-i pā-yi sutūrān-i khud* (Tr. H. B., Chap. V) "confident in the sure-footedness of their horses—."

Example of the subjective genitive: *gurīḡhtan-i Hājī Bābā* "the flight of Haji Baba"; vide also 120 (a) (1), of me; my. Vide also § 117.

(c) The Dative:—

(1) There are two forms of the dative, thus, *bi-ū guftam* or *ūrā guftam*² "I said (to) him": (also *bā ū guftam*).

(2) In m.c. the dative with *bi* is usual.

(3) These two forms are not however always interchangeable. The dative with *bi* is obligatory when it signifies possession, with or without the verb *būdan*, and also with the impersonal verbs,³ as: *tā her ke nīr az ḥalqā angushtari bēdārānd*⁴ *tā har ki tīr⁵ az ḥalqa-yi angushtari bi-guzarānad khātim ūrā bāshad* (Sa'di) "—that the ring will be his who shoots an arrow through it"; *āvarda and ki gazhdum rā vilādat-i ma'ḥūd nīst chunān ki sā'ir-i⁶ ḥayvānāt rā* (Sa'di) "It is stated that the scorpion has not an ordinary birth like other⁶ animals."

¹ *Ārūgh* is a 'belch' which Persians consider relieves the stomach.

² Either form of the dative can also be used after *dādam* *dādan* "to give."

³ The dative is not necessary with impersonal verbs (vide Impersonal verbs) but when the dative is used, the form with *bi* and not with *bi* must be used.

⁴ In modern Persian *angushtar*. Also instead of *bi-ū bāshad* the phrase *angushtar māl-i ū bāshad* would be used; *bāshad* "let it be" but *māl-bāshad* "is" or "will be."

⁵ Or *tīr-i*.

⁶ *Sā'ir* signifies "the remainder, the rest," but is frequently employed for "the whole."

هر که را طاریس باید جور هندستان^۱ کشد هر که را محبوب باید کنده و زندان کشد

Har kirā tārīs bāyad jawr-i Hindustān kashad

Har kirā mahbūb bāyad kunda u zindān kashad (Sadī).

"He who wants a peacock must endure the journey to India,
He who wants his mistress must endure fetters and prison."

Yak-i rā dil az dast rafta būd بود یکی را دل از دست رفته (Sa'dī) "a certain person had quite lost his heart." [Vide also (10) Remark].

و هر شب صنی و برکه صبح تابان را دست از مباحث او بردل است و سرو خرامان را از گل
va har shab sanam-i dar bar ki subh-i tābān rā dast az
sabāhat-i ū bar dil ast va sarv-i khirāmān rā az khajālat-i ū pāy dar gil
(Gulistan) "the rich have each night a fresh mistress who shames the bright morning by her beauty and humbles the waving cypress by her exquisite figure." In none of these cases could *be* be substituted for *ra*.

In *hamd u sipās Khudā-yi pāk rā ki* — حمد و سپاس خدای پاک را که "praise to God the Holy —" and similar constructions, the verb is understood.

This dative is rare in m.o. : *marā bāgh-i 'st* مرا باغیست که هیچ کس ندیده است *ki hich kas na-dīda ast* (m.o.) "I have a garden that no one has yet seen."

In the above cases, the dative by native grammarians is considered the *muṣāf ilayh*. Thus in, *savārān rā chūn chashm bi-mā uftād tākhtan āvardand* "when the mounted men saw us they charged down upon us," *savārān rā* is considered the *muṣāf ilayh* of *chashm*, the phrase being equal to *chūn chashm bi-mā uftād*; according to English ideas *savārān* should be in the nominative and be the subject to *āvardand*.

Remark.—The datives in two clauses should balance one another: *hamān jawr ki ū bi-vay (ūrā) khil'at dād, bi-man (marā) nīz yak shāl-i Kashmīrī dād* همان طور که او بوی (اورا) خلعت داد بمن (مرا) نیز یک شال کشمیری داد

(4) If the indirect object express locality, the dative in *ra* cannot be substituted for *be*, as: *bi-shahr rasīdīm* "we reached the city"; *bi-maqṣūd rasīdīm* "we attained our object"; *gulūla bi-shikār khīṣurd* (m.o.) "the bullet hit the 'game'": in none of the preceding examples could *ra* be substituted for *be*.

But *ū khīṣāb mi-āyad* (or *ū khīṣāb mi-āyad*) او خواب می آید *mi-āyad* "he is feeling sleepy."

The m.o. phrase "what's the matter with you?" can be rendered either by *turā chī shud?* ترا چه شد? or *bi-tū chī shud*.

(5) The preposition *be* has many other significations besides the "to" of the dative, as: *pā bi-rikāb guzāsh* پا برکاب گذاشت "he put his foot in the stirrup iron": obviously in such instances its place could not be taken by *ra*.

¹ Another and common reading is *ranj-i Hindustān*.

(6) Duration of time can also be expressed by *را* of the dative,¹ as :
 ؟ *bāyad raft tamām-i rūz rā yurtma yā chahār na'l*
bāyad raft? (m.c.) "must one trot or canter the whole day?" : *shab² rā ānjā*
māndam (m.c.) "I stayed there the (whole) night."

In the first example the preposition *در* *dar* (*dar tamām-i rūz*) could be substituted for the *را*, but not in the second; for *dar shab ānjā māndam* would mean "I stayed there at night (not by day)" : so also *dar shab ānjā raftam* "I went there at night," (*shab rā* would be wrong here).

A few adverbs can also be formed by the dative in *را*, as : *qazā rā* "by accident, by chance," (but *ittiḥāq³ rā*, not *ittiḥāq rā*). Some grammarians consider this a form of the ablative case, apparently because the ablative (*az qazā* *قضا از*) can be substituted.⁴

Andak furṣat rā gard-i janā az ān bar-āyad *آنرا بر این فرصت را* (Anvār-i Suhaylī) "at the slightest opportunity (or in a short time) it ceases to exist" : *rāstī rā khilāf-i 'aql buvad* (Qā, āni), vide § 89 (h) (3).

(7) If more substantives than one in the dative are coupled together, *rā* is usually added to the last only.

'Amr(u)⁵ u Zayd rā kitāb dādam *امرو و زید را کتاب دادم*, or *kitāb rā bi-'Amr(u)* u Zayd dādam *کتاب را بامرو و زید دادم*.

(8) The affixed pronouns may take the place of the dative in *را*, as :
 — *turā hich yād mī-āyad ki—?* (m.c.) *تو را هیچ یاد می آید که—؟*, or *turā hich yād mī-āyad ki—?* (m.c.)—"do you at all remember that—?" :
urā khuyāb mī-āyad *او را خواب می آید*, or *urā khuyāb mī-āyad* (less common, m.c.) "he feels sleepy."

The affixed pronoun of itself does not admit of *rā*; but a noun in the dative case to which a possessive affixed pronoun is attached may be followed by *را*, as :—*silāh va dirām dād lashkar-⁶sh rā* (Shāh-Nāma) "he gave arms and money to his army"; the more ordinary construction would be *bi-lashkar-ash*.

(9) When the dative in *را* has a noun in apposition, or is qualified by adjectives, the affix *rā* is usually added at the end, as :—*zayd pīr-uzār rā gftam* *زید پیر وزیر را گفتم*—:

¹ The accusative with or without *را* is used with compound verbs formed by دادن *dādan*, as : *yak-i az vuzarā pā-yi takht-i malik bāsa dād* *یکی از وزرا پای تخت ملک بوسه داد* (Sa'dī) "one of the vizirs kissed the throne of the king" : *rā* *را* could be inserted after *malik*.

² As the preposition *dar* can be substituted for this *را* it is, I think, better to consider this the dative and not the accusative case.

³ Or *shab ānjā māndam* *شب آنجا ماندم*.

⁴ The Arabic accusative used adverbially, e.g. (*qazā³*) can also be substituted.

⁵ *Umar*; but *امرو* *Amr* (the final *و* not pronounced). *Amr* and *Zayd* are common in Arabic grammars.

Zayd pisar-i vazir rā guftam (or *زید پسر وزیر گفتم* *bi-Zayd pisar-i vazir guftam*) *ki*—"I said to Zeyd the son of the Wazir—" شخصی از مردان جنگ آزموده و کار : *shakhs-i az mardān-i jang-āzmūda va kār-dīda rā guftam ki*—"I said to a certain experienced warrior—." In *Minnat Khudāy rā 'azz' va jall'*⁽¹⁾ *منت خدا را عز و جل* (Sa'di) "thanksgiving to the Great and Glorious God—", the *rā* could also be placed last after the phrase *عز و جل 'azz' va jall'*.

Similarly in *یکی از ملوک مدّت عمر سپری شد* *yak-i rā az mulūk muddat-i 'umr sipari shud* (Gul. B. II. S. 28), the *rā* would, in modern Persian, be preferably inserted after *ملوک mulūk*.

Remark.—When the dative in *rā* is qualified by a phrase, the affix *rā* is preferably added at the end of the phrase, as : *یکی از ملوک عرب را حدیث* *yak-i az mulūk-i 'Arab rā ḥadīṡ-i Laylā u Majnūn bi-guftand* (Gul. B. S. 10).

(10) The dative in *rā* preceded by the particle *mar* (*vide* (d) 12), is still sometimes used in books, but not in letters.

Remark.—A dative is sometimes in classical, rarely in modern, Persian used as the logical subject of the clause, as :—

سگی را لقمه هرگز فراموش نگردد گرزنی صد نوبتش سنگ

Sag-i rā luqma-i hargiz farāmūsh

Na-gardad gar zanī šad naubat-ash sang.—(Sa'di).

"A dog ne'er forgets a morsel (thrown to it)

Even if afterwards you stone it a hundred times":

In the example, "dog" is in the dative case.

Ūrā hič čiz farāmūsh namī-shavad *او را هیچ چیز فراموش نمی شود* (m.c.) "he forgets nothing."

(11) The dative in *rā* sometimes takes the place of the preposition *برای* *barāy*, as : *Khudā rā* *خدا را* "for God's sake." For further remarks on the locative dative, *مفعول به* and *مفعول نید*, *vide* under these heads.

(d) The accusative case :—

(1) The accusative has two forms: one form is the same as the nominative, and the other as the nominative plus the suffix *را*.

One of the difficulties to a beginner is the correct use or omission of *را*.

(2) Generally speaking, as already stated, *را* corresponds to the definite article and should be affixed to definite parts of speech such as definite nouns,

¹ *'Azz' va jall'* *عز و جل* are Ar. verbs, Pret., and signify "exalted and magnified (be His name)": in Arabic the Preterite is used in precative sentences and in cursing, the wisher assuming the completion of the action.

proper names, the separate pronouns, the demonstrative pronouns,¹ the interrogative² *کدام*, the reflexive pronouns, and the pronominal adjectives and indefinite pronouns signifying "all; each; every; so-and-so; and both, all three, all four, etc.; a certain person; one; the others." In m.c. it also follows the affixed possessive pronouns when affixed to a noun in the accusative case: *vide* (c) (8) and § 40 (b).

Remark.—After the name of a language, the *را* is only added if the noun is definite, as: "I wish to learn Persian" *میخواهم زبان فارسی بیاموزم* *mī-khūwāham zabān-i Fārsī bi-yāmūzam* (m.c), but in selecting a course of study at school the pupil *might* say, "I will take up the Persian and not the Arabic." *Zabān-i Fārsī rā mī-āmūzam* *زبان فارسی را می آموزم*; though grammatically correct to insert the *را* here, the sentence with it has the same stilted sound, as "I am now going to study the French language."

(3) The *rā* *را* must be added to the direct objects of the Imperative mood or of causal verbs, when the object is definite (not when it is indefinite).

Remark.—An adjective qualifying a noun often makes it definite, while the omission of the adjective indicates that it is indefinite. *Vide* p. 461, note 8.

(4) When a phrase, Arabic or Persian, is in apposition to a noun, the *را* must be added at the end of the phrase, as:³ *علي رضي الله عنه را بخواب دیدم* *ʿAlī (raṣīy⁴ ʿllāh ʿan-h⁵) rā bi-khūpāb dīdam* "I saw 'Ali (may Allah be pleased with him!) in a dream."

—تانی چند از مردمان واقعه دیدم و جنگ آزموده را بفرستادند که— *tan-i chand az mardumān-i vāqiʿa dīda va jang āzmūda rā bi-fristādand ki—* (Saʿdī) "they sent several warriors of experience, tried in battle, to—"; *یکی از علمای راسخ را* *yak-i az ʿulamā-yi rāsikh⁶ rā pūrsīdand* (Saʿdī) "they asked one of the learned men of fixed principles." In classical Persian, however, such is not always the case:—

—عجم حکایت کنند که— *yak-i rā az mulūk-i ʿAjām hikāyat kunand ki⁷—* (Saʿdī) "they relate of one of the kings of Persia that—"; in this example the *rā* could with equal propriety be inserted after the word *عجم*.

Similarly in the apposition of substitution and of explanation, *را* must

¹ But not *انقدر* *ān qadr*, *اینقدر* *īn qadr*.

² The *rā* *را* is in m.c. sometimes incorrectly omitted after the interrogative *کدام* *kudām*, or *یکی کدام* *kudām yak-i*, unless definite, as: *کدام کتاب میخواهی* *kudām kitāb mī-khūwāhī* (vulg.) "which book do you want?"; *کدام یکی میخواهی* *kudām yak-i mī-khūwāhī* (vulg.) "which do you want?"

³ *Vide* also Apposition.

⁴ Final *u* omitted after the pause.

⁵ *Rāsikh* *راسخ* means of sound belief, of firm faith in his religion.

⁶ In modern Persian *یکی از ملوک عجم* *yak-i az mulūk-i ʿAjām rā*.

be placed at the end, as: *Zayd pisar-i Vazir rā dīdam* دیدم وزیر را زید "I saw Zaid 'the son of the Wazir,'" vide § 139 (b) (4).

(5) In the "apposition of qualification," a past or present participle denoting state or condition, or an adjective, is placed in apposition to a noun, and the noun if definite takes *rā*, as:—

ظالمی را خفته دیدم نیم روز * گفتیم این قنفذ است خوابش برده به
ẓālim-i rā k̥hufta dīdam nīm-rūz guftam īn fitna ast k̥hūbāshburda bih (Sa'dī)
 "I saw a certain tyrant asleep at mid-day—"; *fil-i rā uftān'u k̥hūzān dīdam*
 "I saw an elephant limping and stumbling" (m.c.) "I saw an elephant limping and stumbling";
*sang-i * dar rāh uftāda dīdam* دیدم سنگی در راه افتاده "I saw a stone
 lying on the road"; vide also (8): in these examples *rā* could not be
 omitted.

Remark I.—If, however, the participle or adjective be in apposition to an indefinite noun the *rā* is according to the usual rule omitted, as:—
siyāh-i dāsh-t kawdan (Sa'dī) "he had a slave, a blockhead":
na'wakar-i dāsh-tam ablah (m.c.) "I had a servant, an ass."
ablāh-i rā dīdam samīn va k̥hīl'at-i dar
bar gamīn (Sa'dī) "I saw a fool, a fat fool, with a fine robe, a costly one":
 the first substantive is definite and the second indefinite.

Remark II.—*Man mār-i rā * dar rāh murda dīdam* دیدم مار مرده را در راه "I saw a snake dead on the road"; and *man mār-i murda-i rā * dar rāh dīdam* دیدم مار مرده را در راه "I saw a dead snake on the road": *ẓālim-i rā k̥hufta dīdam* دیدم ظالمی را خفته "I saw a tyrant who (or when) he was asleep" and *ẓālim-i k̥hufta-i rā dīdam* دیدم ظالم خفته را "I saw a sleeping tyrant." The shade of difference in meaning is slight, if indeed any really exist.

(6) If the *ی* is merely an indefinite article, its noun does not require *rā*: if, however, the *ی* signify "a certain—," especially if followed by the relative *که*, it requires *rā*, as:—*Kitāb-i barāy-i shumā sawghūt āvarda-am* (m.c.) "I have brought a book as a present for you"; if *rā* be added it signifies "a certain book as a present" and the sentence is incomplete and some such phrase as *که لایق شاست* *ki lāyiq-i shumā ast* is necessary to complete the sense: it would also be correct to omit the *rā* and say *kitāb-i barāy-i shumā sawghūt āvarda-am ki lāyiq-i shumā ast*.

Similarly in *fil-i imrūz dīdam* (m.c.) "I saw an elephant to-day," it would be incorrect to say *fil-i rā* unless some qualifying

¹ Zaid and 'Amr (عمرو) are two fictitious names used in syntactic examples in Arabic grammars: the English boy learns that 'Balbus is building a wall,' while the Muslim boy is taught that 'Zaid is striking 'Amr(u).

* But *sang-i rā* "a certain stone."

† The *rā* appears to be redundant.

‡ Unless the omission of *rā* would cause ambiguity; vide (d) (11).

clause followed, such as *که خیلی قشنگ بود ki-khaylī qashang būd*; *فیلی امروز دیدم* *fil-i (or fil-i-rā) imrūz دیدam ki khaylī qashang būd* (m.c.); *آشیانه مرغی دیدم āshiyāna-i دیدam* "I saw a nest," but *آشیانه مرغی با دیدam āshiyāna-yi murgh-i (rā) دیدam* "I saw the nest of a bird"; *آشیانه مرغی با چهار تخم دیدم āshiyāna-yi murgh-i bā chāhār tukhm دیدam* (m.c.) "I saw a bird's nest with four eggs." *دختری داشت dukhtar-i dāšt* (Sa'di) "he had a daughter"; here it would be wrong to say *دختری را dukhtar-i rā* unless a relative clause followed, as: *دختری را که دیده به طهران رفته است dukhtar-i rā ki دیدi bi-Tihrān rafta ast* (m.c.) "the girl you saw has gone to Tehran," where the *rā* is necessary.

Compare the two examples already given in § 41 (f), *خانه آتش زدند khāna-i ātash zadand* and *خانه را آتش زدند khāna-i rā ātash zadand*.

For *rā* in relative sentences qualifying a definite noun, *vide* the Relative and Demonstrative.

(7) Nouns preceded by a cardinal number do not usually admit of *rā* unless definite, as:—*Havār sarbāz دیدam* "I saw a thousand soldiers"; *دو اسب دیدم du asp دیدam* "I saw two horses," but *دو اسب را دیدم du asp rā دیدam* "I saw the two horses"; *من این دو طائفه را در جهان دوست man in du tā'ifa rā dar jahān dūst mī-dāram 'ulamā va zuhhād rā* (Sa'di) "these two classes I cherish dearly in this world, viz., the learned and the devotional." *Vide* also (15).

Remark.—A noun with a cardinal number, if preceded by a demonstrative pronoun, is definite, as: *این دو تخته را ببر in du takhta rā bibur* "cut these two planks"; *این دو تخته را بهم بچسبان in du takhta rā biham bi-chaspān*.

(8) A noun in apposition to a definite noun in the accusative does not admit of *rā*, but *rā* must be affixed to the first noun, as: *خواهم گفت زن هدایت خان khvāham guft zan-i Hidāyat Khān-i Rashtī in nīm tana-rā barāy-i Shu'la Khānam saeqāt firistāda ast* (m.c.) "I'll say that the wife of Hidayat Khan of Resht has sent this jacket (*rā*) as a present * (without *rā*) for Shu'la Khānam"; *گفت خدای عز و جل مرا مالک این مملکت گردانیده است guft Khudāy 'azz va jall marā mālīk-i in mumlakat gardānīda ast* (Sa'di) "he said God the glorious has made me master of this kingdom." *Vide* also (5) and end of (4), and (c) (9).

If an indefinite noun has a noun in apposition to it, *rā* is not added to either noun, as:—*چیزی برای شما سوغات آورده ام chīz-i barāy-i shumā saeqāt āvarda am* (m.c.) "I have brought you back something (from a journey) as a present."

* In writing, and preferably in speaking, the *rā* should be inserted.

* *Saeqāt* سوغات is the m.c. for the classical *rāh-āvard* "a present or curiosity brought from a journey"; also *ارمغان armaghān* (class. and m.c.).

(9) *Rā* را can be added to the Infinitive when it is the object, as:—
 کند *vil guftan va darūgh guftan rā tark namī-kunad* "he does not give up loose talk and lying";
 شنا کردن را خوب میداند: *shinā kardan rā khūb mī-dānad* (m.c.) "he is a good swimmer."

(10) With several nouns coupled together by و it is necessary to add
 را to the last only, *vide* example above in (9).

Two affixes of را close together are "heavy" to the Persian ear. Thus the
 sentence "He invited my father and me" would in Persian be rendered by
 کرد *ū man u pidar-am rā da'vat kard*¹ and rarely by
 the grammatical کرد *ū marā va pidaram rā da'vat kard*.

(11) Finally را is added even to indefinite nouns if its omission would
 cause any ambiguity, *vide* § 41(t).

In the sentence "vinegar curdles milk" *sirka shīr rā mī-burad*, the *rā*
 is correct. In speaking, however, if a pause be made after *sirka*, and stress
 laid in *shīr*, the *rā* may be omitted, as the intonation prevents any ambi-
 guity. *Vide* Remark to (12).

— *Damna* دمنه گفت اگر کسی نیکي را به بدی مقابله کند و خیر را به شر پاداش روا دارد—
guft agar kas-i nīkī rā bi-badī muqābala kunad va khayr rā bi-sharr pādāsh ravā
dārad (Anw. Suh., chap. II, S. 6) "Damna answered, If one return evil
 for good, and think injury a just recompense for benefit (I am, then,
 indeed, without hope)." (East. Trans.).

Remark.—Just as in m.c. the *rā* is sometimes omitted it is sometimes
 unnecessarily inserted after indefinite nouns, as:—
 شراب را بآب عوض کردن *sharāb rā bi-āb 'awāz² kardan* = شراب بآب عوض کردن *sharāb bi-āb 'awāz*
kardan; in both, شراب *sharāb* is indefinite: the *rā* is, in speaking, unneces-
 sary and may be omitted. *Vide* (19).

(12) An old form of the accusative is formed by prefixing the particle
 مر *mar* and suffixing را *rā*, as:—*mar ūrā dīdam* (old) "I saw him";
mar is not here emphatic.

Remark.—In شنا کردن میداند *shinā kardan mī-dānad* (m.c.) "does
 he know how to swim?", the object is regarded as indefinite, but in the
 reply شنا کردن را خوب میداند *shinā kardan rā khūb mī-dānad* the object having
 been previously mentioned becomes definite, and *rā* must be inserted.

(13) The affix را *rā* being equivalent to the definite article, its omission

¹ In the Persian idiom the speaker puts himself first. Here *man* من is used
 instead of *marū* مرا. It should be noticed that *man rā* is a vulgar accusative
 of *man*: in the example given *rā* is understood after the first object.

² 'Awāz colloquial for 'awāz.

should make the noun indefinite. This, however, is not always the case:—

(14) *Rā* را cannot be used for both the dative and the accusative in the same clause. If, therefore, the accusative is definite and requires *ra*, the dative should be expressed by *bi*; if the dative does not admit of *bi*, but requires را, then the را *rā* of the accusative must be omitted, as:— کتاب مرا بده *kitāb-rā bi-man bi-dih*, or *kitāb marā bi-dih* (m.c.) “give me the book”: شاه پسر خود را تاج داد *Shāh pīsar-i khud rā tāj dād* (m.c.), or شاه تاج را به پسر خود داد *Shāh tāj rā bi-pīsar-i khud dād* (m.c.) “the Shah gave the crown to his (own) son”: شبها نالیده ام تا مرا این فرزند بخشیده است *shabhā nālīda am tā marā in farzand bakhshīda ast* (Sa’di) “long nights I wept till He gave me this son”; = *tā bi-man in farzand bakhshīda ast* (mod.), or *tā in farzand rā bi-man bakhshīda ast* (mod.); here را *rā* is really necessary to show clearly that *farzand* is not the subject; its omission in such cases sometimes causes ambiguity.

(15) The *rā* must be omitted after nouns preceded by cardinal numbers unless definite (vide (7)), as: روز شنبه سه نفر دزد را طناب انداختند *rūz-i shamba si nafar duzd rā tanāb andākhtand*, means “they hanged the three thieves on Saturday”; omit را *rā* and it means “three thieves”: *si nafar rā tanāb andākhtand* و دو نفر را گردن زدند *du nafar ra gardan zadand* “they hanged three (of them) and beheaded two.”

In the following arithmetical idioms the first cardinal numbers may be considered definite and require را:—

۳ + ۴ جمع سه را با چهار این طور می نویسند *jam-i si rā bā chahār in tāv minavīsand* “three plus four is written thus, 3+4”; تفريق چهار را *tafrīq-i chahār rā az panj in tāv* “five minus four, thus 5-4”: ۳ × ۴ چهار اینطور ضرب سه را *zarb-i si rā bā chahār in tāv* “three multiplied by four, thus 3×4”: ۸ ÷ ۴ چهار اینطور تقسیم هشت را *taqīm-i hasht rā bā chahār in tāv* “eight divided by four, thus 8÷4”: اما آنچه کسور است *amma ānchi kusūr ast, du khums az hasht tis’ rā chunīn mī-navīsand* “but as for fractions two-fifths from eight-ninths is written thus $\frac{2}{5} - \frac{1}{9}$ ”; $\frac{7}{8} + \frac{2}{3}$ و هفت ثمن و دو سدس را چنین *va haft gumn va du suds rā chunīn*; “and seven-eighths plus two-sixths, thus $\frac{7}{8} + \frac{2}{3}$ ”; $\frac{2}{3} \div \frac{1}{2}$ دو و نلث را در نصف اینطور *va du gulā rā dar niṣf in tāv* “two-thirds divided by half, thus $\frac{2}{3} \div \frac{1}{2}$.”

1 Note that the figures are written from left to right as in English.

2 *va in nishān = dalālat bar musāwāt dārad*, = دلالت بر مساوات دارد.

(16) The *rā* is omitted after generic nouns used generically¹ (as "wine"; "greed," etc.) only when the sentence is very short. In *dar ārad tāma'murgā u māhī bi-band* *در آرد طمع مرغ و ماهی بند* (Sa'dī) "it is greed that brings birds and fish into the net," a *rā* would be necessary in prose. Similarly after nouns used in a vague or general sense, as:—*dast az ta'ām bāz kashīd* (Sa'dī) "he withdrew his (the) hand from food, he stopped eating": here *rā* could not be inserted; *dast* is really part of a compound verb *dast kashīdan*. But in—

جهان ای برادر نماند یکی دل اندر جهان آنروز بند و بسی

Jahān ay barādar na-mānad bi-kaś

Dil andar jahān-ājarīn band u bas—(Sa'dī).

"The world my brother does abide with none,
By the world's maker let thy heart be won"

the word *dil* "thy heart" would in prose require *rā*, though used in a general sense.

Remark.—Compare the following examples:—*asp-i hāzīr kun* (m.c.) "get ready a (any) horse"; *asp rā hāzīr kun* (m.c.) "get ready the horse" (which has been mentioned or discussed); but *asp hāzīr kun* (m.c.) "get ready (the) horse" (used generally); the *rā* in this last case is omitted even if the speaker own but one horse.

(17) Compound verbs such as *shūbat dāshtan* *شعبت داشتن* being considered one word, the first portion of the compound does not admit of *rā*.²

(18) In classical Persian, *rā* is frequently omitted after an accusative with a possessive affixed pronoun; sometimes it is added: *lutf-i ta'b'-ash rā bi-dīdand va husn-i tadbīr'-ash* *لطف طبعش را بدیدند و حسن تدبیرش را بدیدند* (Sa'dī) "they saw the kindness of his nature and the excellence of his administration"; in the example, *rā* is both inserted and omitted: *chūn shūrat'-ash rā bi-dīd shūrat'-ash rā bi-pasandīd* *چون صورتش را بدید صورتش را پسندید*. *Vide* also (10).

Remark.—In modern Persian the *rā* should be inserted after an accusative with an affixed possessive pronoun, *vide* above and § 40 (c).

¹ Generic nouns may be used definitely, indefinitely, or generically as "the man, a man, or simple man."

² *Bīnā kard bi-barādar barādar guftan* *بناکرد به برادر برادر گفتن* (m.c.) "she began to call on her brother (to say oh brother, oh brother)": here the position of the preposition shows that the compound is regarded as one word: also right to say *benākard bī-guftan-i barādar barādar* (m.c.).

³ In another edition *rā* is inserted a second time after *tadbīr'-ash*. In modern Persian the additional *rā* is necessary.

(19) In familiar language the *rā* is sometimes omitted when it would be correct to insert it [*vide* also (11) Remark], as: رفیق این سخن شنید *rafīq īn suḵhan bishunīd* (Sa'dī)¹ "the companion heard what was said"; *bār-i īn* [the *īn* makes the noun definite without را] *nukta pīsh-i bāzurg-i hamī-guftam* (Sa'dī) "well, I was mentioning this point to a certain learned man"; حرف من نشیند *ḥarf-i man na-shunīd*² "he didn't hear me"; و گونه شاید خیال این سفر هرگز نمی کردم *vagar na, shāyad khayāl-i īn safar hargiz namī-kardam* (m.c.) "otherwise I might perhaps have never entertained the idea of this tour": in these examples it would have been correct, grammatically and idiomatically, to insert the را.

گروهی مردمان را دید که هر یک به قراغه زر در معبر نشسته و رخت بسته *gurūh-i mardumān rā*³ *dīd ki har yak bi-qurāḡa-i zar dar mi'bar nishasta va rakht basta* (Gul., Chap. III, St. 28, East.) "he saw a band of men, who for a small piece of gold had taken their places in the ferry boat and loaded up their goods": (there is an error in the text; either اند *and* or بودند *būdand* must be added to بسته *basta*, or else که *ki* must be omitted).

(20) The cognate accusative is rare in Persian. The following is an example: او خوابید خوابیدن ابدی را *ū khwābīd khwābīdan-i abadī rā* (class.) "he slept the eternal sleep."

The cognate accusative is sometimes used when translating literally from the Arabic.

(21) The affixed pronouns when themselves the direct object do not admit of را, as: زدمش *zadam-ash* (m.c.) "I struck him." Neither do they admit of the dative را *rā*, as: گفتمش *guftam-ash* "I said to him."

(a) The following examples illustrate the rules given above:—

دیدم *ūrā tuhī-dast dīdam*, I saw him poor.⁴

منهم *sukhan-i tu*⁵ *hīch namī-fahmam* "I don't in the least understand you."

میخواهم *turā nā'ib-i*⁶ *khud kardan mī-khwāham* (class. and Afghan coll.) = میخواهم *mī-khwāham turā nā'yīb-i khud bi-kunam* (m.c.) "I wish to make you my agent."

¹ Also m.c. The *rā* could, of course, be correctly inserted.

² Commoner to insert *rā*.

³ Here *rā* must be added (though the accusative is indefinite). Note that after the indefinite ی there is no *izāfat*. It would be correct to write *gurūh-i az mardumān* without *rā*.

⁴ *Vide* (d) (5).

⁵ Better *turā*.

⁶ Note that نایب (pl. نواب *nawāb* used in m.c.) in m.c. is نایب *nā'yīb* (without *). In m.c. the * in such words is generally omitted in pronunciation. But in نایب or نایب "misfortune" (pl. نواب *nawā'ib* or نایبات *nā'yībāt*) the * is retained in pronunciation: the plural only of this word is used in m.c.

دانشمندی هزار روپیۀ عطاری را سپرد *dānishmand-i hazār rupi-yā 'attār-i rā sipurd* (class.) "a certain wise man entrusted a 1,000 rupees to a perfume seller."¹

یکی را بدریافت آن روان کرد *yak-i rā bi-daryāft-i ān ravān kard*² (class.) "he sent some one to enquire into the matter."

با خود گفت که سر را نمی‌توانم بزرگ بکنم *bā khud guft ki sar rā namī tavānam buzurg bi-kunam* "he said to himself 'I can't make my head larger.'"³

حبۀ میم را صد جان عزیز میداشت *la'im ki ḥabba-yi sim rā bi-ṣad jān 'azīz mī-dāsh*t "the miser who counted a grain of silver as dear as a hundred lives."⁴

چون کشته شد چراغ⁵ طلبیدم و وی او را دیدم *chūn kushta shud chirāgh talabīdam va rū-yi ūrā دیدم* "when he was killed I sent for light⁶ and saw his face."

سلطان هر یک را جدا کرد *sulṭān har yak rā judā kard* "the king put each person in a separate place."

پادشاه شخصی را زیر دیوار ایستاده دید که مرغی در دست گرفته می نمود *pādishāh shakḥ-i rā zir-i dīwār īstāda دید ki murgh-i dar dast girifta mī-namūd* "the king saw a certain person standing under the wall who held a fowl in his hand that he was exhibiting to him (the king)."⁷

ده گوسفند تعارف فرستاد *dah gūsfand ta'aruf firistād* "he sent ten sheep as a present."⁸

میدانید چگونه گوسفند میکشند *mī dānīd chigūna gūsfand mī-kushand* "do you know how sheep are killed?" : but می کشند⁹ را می کشند *mī dānīd chī-taur gūsfand rā mī-kushand* ? "do you know how a¹⁰ sheep is killed?" In m.c. the distinction between the two previous is not observed, but if the word انسان *insān* were substituted for *gūsfand*, it would be incorrect to omit the *rā*, as *insān* can be definite only, as it means 'the species man.' "I saw some birds," بعضی مرغها دیدم *ba'ṣi murghā دیدم* (m.c.), but بعضی *ba'ṣi murghā rā دیدم ki dar injā nīst* (m.c.): in the latter example the *rā* is necessary because of the که.

اگر قالی خوبی خواسته باشید چیزی نشان تان میدهم که مثل اش را تا امروز هرگز ندیده باشید *agar qālī-yi khūb-i khwāsta bāshīd chiz-i nishān-i tān mī-diham ki*

¹ An عطار *'attār* also sells Persian medicines, sugar, paper, etc. *Davā-farūsh* m.c. "seller of European medicines."

² *Vide* (d) (2); *yāk-i* "a certain one." *Kaz-i* or *mard-i* might be used without a *rā*.

³ He read in a book that whoever had a small head and a large beard was a fool. He therefore thought to himself "I can't make the head smaller but I can the beard."

⁴ Or *ḥabba-i sim* (without *l*) and with *ی* of unity), i.e. "a (any) grain of silver," or with *ل* "the grain of silver" : از صد جان عزیز تر *az ṣad jān 'azīz-tar* "dearer than—."

⁵ i.e. lamp generally, not any special lamp.

⁶ *Vide* (d) (6).

⁷ *Vide* (d) (7).

⁸ Indefinite: the *yā-yi tankīr* (*gūsfand-i*) could not be used here.

*miṣl-ash rā tā imrūz hargiz na-dīda bāshid*¹ (m.c.) "if you want a good carpet I will show you something the like of which you have probably never yet seen."

حالا نائب دیگر برای خود تلاش خواهم کرد
talāsh k̄hūpāham kard (class.) "I'll now look out for another agent for myself."²

چه دید که ابا ز صندوقی را کشاده لباس کهنه و ثقیف پوشیده است
ṣandūq-i rā kushāda libās-i kuhna va kaḡif pūshīda ast "what did he see but that Ayāz had opened a certain box and (taken out and) put on some old coarse clothes."

قدیر بیگ دو نفر مدعی و مدعا علیه را پیش می آورد
va madda'ā 'alayh rā piśh mi-āvarad (m.c.) "Qadir Beg brings forward two persons, plaintiff and defendant."

این کار دیگری را فرماید
in kār+ digar-i rā farmā'id (class.) "entrust this work to another, order another person to do this":
من در دل داشتم که از اینجا
man dar dīl dāshṭam ki az injā bīrūn ravam (m.c.) "I inwardly intended to leave this place"³:
فرض کن با آن طعناچه زدی یکی را کشتی
farz kun bā ān ṭapāncha zadī yak-i rā kushṭi "supposing that you used that pistol and shot one of us" (or them):
اگر این پسر ضعیف طاعون بگیرد البته خواهد مرد
agar in piśar-i ṣa'ī [ā'ūn bi-gīrad albatta k̄hūpāhad murd (m.c.) "if this fragile boy were to catch plague he would certainly die."⁴

دانشتم که سبعی را دیده بودم
dānistam ki sabu'-i rā dīda mi-davad (m.c.) "I guessed that he had seen some wild beast and that was the cause of his precipitation"⁵:
چیزهایی را که آورده بودم اغلبش خوب بود
chizhā-i rā ki āvarda

¹ *K̄hūpāsta bāshid* خواسته باشید, in m.c. considered more polite than *mi-k̄hūpāhid*, or *bī-k̄hūpāhid*. *Dīda bāshid*, باشید Past Subj., = "of which I suppose you have never seen the like": *dīda id* دیده اید "you have never seen the like."

² *Chiz-i* چیزی "a thing," or *chiz-i rā* "a certain thing"; both right. In m.c. the Imperfect or the Perfect is often used for the Present.

³ Or better *nāyib-i digar*; *nāyib-i digar rā* "the other—."

⁴ The Turks pronounce 'beg,' but the Persian almost like the English word 'bag.'

⁵ The *rā* of the accusative after the demonstrative pronoun is omitted, because the dative has it: if *bī-digar-i* were used the *l* after *kār* should be inserted; the latter construction would be used in modern Persian.

⁶ Here the object of *dāshṭam* is either the clause that follows or *in rā* understood.

⁷ Or *yak-i az mūrū kushṭi*. The *l* could not be omitted after the pronoun *yak-i*.

⁸ Here *[ā'ūn giri]tan* is a compound verb. At any rate the word "plague" is in Persian a generic term. If, however, a man fell sick of a fever or of plague in Persia, and it were said "he brought the fever or the plague (meaning this fever, etc.) with him from Bombay, *l* would be correctly used.

⁹ The *l* could be omitted, but is best inserted since if omitted *sabu'-i* might be taken as the subject, vide (d) (11). In speaking, the *rā* might be omitted, the context or intonation preventing ambiguity.

būdam aghlab-ash khūb būd (m.c.) "the things I had brought were mostly good"¹; *muḥāl ast ki hunar-mandān bi-mirand va bi-hunarān jā-yi ishān gīrand* (Sa'dī) "it could never be that the skilled should die and the skill-less should take their place"²; *vaqt-i dar biyābān rāh gum karda būdam* (Sa'dī) "once I had lost my way³ in the wilderness"; *malik dar hay'at-i ū naẓar kard, shakḥ-i dīd siyāh-fām za'if-andām* (Sa'dī) "the king looked at his figure and countenance; he saw a person⁴ black in complexion and poor in physique"; *va suḥbat-ash rā ghanīmat shumārānd va khidmat-ash rā minnat dārānd* (Sa'dī) "and they think his conversation a treat and serving him a favour to themselves"; *kārwāni rā dar zamīn-i Yūnān duzdān burdānd* (Sa'dī) "the robbers had carried off a certain caravan in Greece."⁵

malik, dar ḥāl, kanīzak-i khūb-rūy pīsh-ash firistād (Sa'dī) "the king at once sent him a pretty slave-girl"⁶; *har-ke dushman kūchak rā ḥaqīr shumārād bi-dān mānad ki ātash-i andak rā⁷ muḥmil guzārād* (Gul., Chap. VII, St. 1).

ḥikāyat-i shikār حکایت شکار نمودن شخصی همائی را برای اشتها هزار روید

¹ Note that *chīzhā-i rā* is the object of the verb in the relative clause: the *rā* could be omitted and in this case the word *ānḥā rā* would be understood after *ki*.

² In modern Persian *jā-yi ishān rā*.

³ Here *rūh* is used by Sa'dī in a generic sense: if previously mentioned, *rā* would be inserted.

⁴ Here there is no *rā* because the *ی* is for the indefinite article and does not signify "a certain person."

⁵ Here *را* must be used as the *ی* signifies "a certain—."

⁶ Here the *ی* is indefinite and *kanīzak-i* is clearly the object; there is consequently no *rā*.

⁷ *Būsa dādan* بوسه دادن a compound verb governs the accusative and not the dative. In modern Persian *zamin rā* would be preferred; *zamin-i adab būsid*, or *zamin-i adab rā būsid* are both correct in modern Persian writing. Whether the supplicant actually kissed the ground or merely touched the ground with his hand and then laid it on his lips or eyes is, I think, doubtful. The expression is now used figuratively.

⁸ Here *rā* is necessary in classical and modern Persian, because the epithets make the two noun definite (Remark to (d) (3)). In "whoever thinks an (his) enemy mean—" *har ki dushman rā ḥaqīr shumārād*, the *rā* is equally necessary because enemy is to be considered definite, i.e. "his enemy."

namūdan-i shakhs-i humā¹-i rā barāy-i ishtihār-i hazār rup²ya "the story about a person shooting a lammergeyer for an advertised reward of a thousand rupees": *du dar mayīn yak-i rā bi-bur* (m.c.) "cut down every third one (tree)": *du tā-yi digar rā ham bi-ū dādam* (m.c.) "I gave him the other two as well": *amal-i pādishah du tara/ dārad* (Sa'di) "the service of a king has two aspects": *chashm-am jā-i rā³ namī-dīd* (m.c.) "I saw nothing, my eyes gazed at vacancy": *rūhat-i 'ājil rā bi-tashvīsh-i mihnat-i ājil munagh-ghas kardan khilāf-i rāy-i khirad-mandān ast* (Sa'di) "to disturb one's (the) present⁴ comfort by anxiety of future wrong, is to act contrary to the opinion expressed by the wise": *sharāb bi-āb 'awaz kardan kār-i 'āqilān nīst* (m.c.) "to exchange wine for water is not the act of a wise person."

Remark.—To the query, *pādishāh kirā did?* the answer might be *darvīsh-i rā*; but to the query, *ki būd ki pādishāh ū rā did?* the answer would be *darvīsh-i* (without *rā*); the reason is that in both replies there is an ellipsis; in the first reply there is an ellipsis of *dīd*; in the second there is an ellipsis of *būd*.

The Vocative Case.

(g) The Vocative formed by prefixing *ay* or *yā* to the nominative, is the form used in m.c.

¹ The Indian edition of extracts from the "*Tuzuk-i Jahāngiri*" or "Memoirs of the Emperor Jahangir" has headed this extract *Hikāyat-i shikār kardan-i humāy jānwar dar kūh-i Pir-Panjāl bi-ishtihār-i in'am-i hazār rupeya*; owing to the omission of *rā* this sentence is quite unintelligible to Persians. In India the word *jānwar* is specially applied by falconers to birds of prey, just as a muleteer in Persia styles mules *māl*, while this same word in Panjab villages means "cattle." The *rā* is necessary here to distinguish the direct object of the Infinitive which is specialized by the clause following it. In *hikāyat-i shikār kardan-i buz-i* "story of shooting an Ibex," the *rā* is not required as the Ibex is not specialized.

² The *rā* necessary after the pronoun *yak-i*, vide (d) (2); the *rā* would also be required according to (d) (4). *Yak-i bi-dih* "give me one, any one" but *yak-i rā bi-dih* "give me one of them."

³ But *du tā-yi digar ham dādam* "I gave him two more."

⁴ Here *jā-i rā* stands for *hāch jā-i rā* and is therefore definite: "*rā* preferable."

⁵ Vide Remark to (d) (3). The *l* should not be omitted after *rūhat* as the adjective specializes the *rūhat*; if the adjective '*ājil*' were omitted the *l* also could be omitted.

⁶ Though this is correct, it would be better to insert *rā* after *sharāb* to mark the object clearly; vide Remark to (d) (11).

The Vocative formed by suffixing *ā* is confined to the singular: it is also used in forming interjections, and in modern Persian is restricted to writings¹ (prose or poetry). Ex.: سعدیا سفری دیگر در پیش است *Sa'diyā safar-i digar dar pish ast* (Gulistan) "O Sa'di! I have one other journey before me."

Sometimes the object addressed is understood, as: ای داشته در سایه هم *ay dāsteh dar sāye ham*, i.e. "Oh (thou) who hast—."

بلبل! بیا خبر بد بهار بگذار *(Sa'di)*

Bulbulā muzhda-yi bahār biyār

*Khābar-i bad bi-būm bāz guzār*²

"Oh bulbul bring the good news of Spring,
And leave ill tidings to the owl."

Manā occurs in poetry as the vocative of *man* "I," but is rare and possibly not correct.

ای منم بر سر خاک تو که خاتم برسر

Ay man-am bar sar-i khāk-i tu ki khāk-am bar sar (Sa'di)

"Oh! I who am standing on your grave, woe is me"³

ای که شخص منت حقیر نمود *ay ki shakhṣ-i man-at haqīr namūd* (Sa'di) "oh thou to whom my person seemed mean."

Poetically the dative in *ā* is occasionally used as a sort of vocative. Thus Hafiz says:—

دل میرود ز دستم صاحب دلان خدا را⁴ دردا که زان پنهان خواهد شد آشکارا

Dil mī-ravad zi dast-am ṣāhib-dilān Khudā rā

Dardā ki rāz-i panhān khaphāhad shud āshkāra!

My heart is leaving my control: oh ye who know about the heart
help me for God's sake.

Alas! that my secret love should become public property.

As stated already, the vocative in *ā* cannot be followed by the *izāfāt*. If the vocative in *ā* be qualified by one following adjective, the adjective takes the *alif* of the vocative, as: *Shāhā sitāra-manzilātā* شاهان ستاره منزلات "oh king whose dignity is high as the stars!" Modern Persian letters often begin with *dūst-i muhtaramā*, instead of the correct classical *dūstā*

¹ But *darīghā* "alas!" and *Khudāyā* "O God!" are still found in m.c.

² Another reading is *bī-būm-i ṣhūm* instead of *bī-būm bāz*.

³ Another reading is in *man-am*.

⁴ *Khāk bar sar-am* is a common saying in m.c.; *ākhīr chī khāk bar sar-am bi-kunam* "oh what shall I do!" In the example, *khāk-am bar sar* might also imply "would that the earth covered me instead of you"; Persians delight in ambiguous expressions.

⁵ *Rā* is here equivalent to *barāy-i*.

muhtaramā, which latter is however also used. The usual classical construction, however, is to add the *ali* to the noun, and to every epithet that follows the noun, دوستا مکرمًا مہربانًا or to the noun only if the epithets precede it, as: مکرم و معظم دوستا; but with two or more adjectives, the *ā* of the vocative is in modern Persian sometimes added to the last only, as: *dūst-i muhtaram-i mihrbānā* دوست معترم مہربان.

The following are also common: مکرم دوستا and محترم عزیزا.

The Ablative Case.

(h) The ablative is formed by the preposition *ī* az. For its various uses vide § 90 Prepositions (h) (1).

§ 119. Number of Nouns, Nouns of Multitude and their Concord.

(a) As in English, nouns of multitude denoting living things are followed by the verb in the singular or plural according to the unity or plurality of the idea in the speaker's mind, thus¹:—

شاهنشاه عادل را رعیت لشکر است *Shāhīnshāh-i 'ādīl rā ra'īyyat lashkar ast* (Sa'dī) "to the just monarch the people is an army": دم قصر جمعیت بود: *tā dam-i qasr jam'iyyat būd* (Shah's Diary) "the crowd extended right up to the palace": *khālq-i bi-ta'aṣṣub bar ū gird āmadand* (Sa'dī) "a whole people through fellow feeling collected round him"; *gūyand chi qham gar hama* ² *'ālam murdand* (Sa'dī) "they say what care we if all the world die!": *ahl-i shahr hanūz khayāb būdand* (Shah's Diary) "the people of the city were still asleep": *in ā'ā-i-yi khirqa-pūshān bar miḡāl-i hayvān and* (Sa'dī) "this sect clad in shreds and patches are like animals": *Arab gūyad* (Sa'dī) "the Arabs say": *hama-yi*

¹ In English "the committee sits daily," but "the committee are at variance."

² Note the plural verb even after a noun with the *ī* of unity.

³ In modern Persian *hama-yi 'ālam*. In poetry *hama* is not followed by the *ī* *ā*/*fat*, hence Indians always omit it after *hama*.

⁴ Here the singular could not be used.

⁵ Here the singular verb could not be used: the subject is not *ā'ā-i* alone but the whole plural phrase *ā'ā-i-yi khirqa-pūshān*. *Hayvān* حيوان used generically: similarly in *pāra-i sarbūzhā raftand* (m.e.) or *pāra-i az sarbāzha raftand* "some of the soldiers went" both the subject (*sarbūzhā* سربازها) and the verb should be plural, but *pāra-i sarbūz raft* is used colloquially.

⁶ Or *Arab-hā mi-gūyand* (modern); *'Arab* is an Arabic collective noun.

buzurg u kūchak-i' shahr rā talabid شهر را طلبید همه بزرگ و کوچک "he summoned all the city both great and small."

(b) The word مردم *mardum* "people" is plural, thus: *mardum mī-gūyand* "people say"; *mārdumān* is also used.³ In the m.c. phrase مردم همه در فکر و خیال آسایش خود است *mardum hama dar fikr u khayāl-i āsāyish-i khud ast*⁴ (Vazīr of Lankaran), the speaker is thinking of the people of his own small state as one body; at any rate *ast* should be *and*.

(c) The word دشمن *dushman* "enemy"⁵ is treated as a singular, thus:— دشمن گریخت *dushman gurikht* (not گریختند *gurikhtand*) "the enemy fled"; دشمن ده هزار بود *dushman dah hazār būd* (incorrectly بودند *būdand*) "the enemy were ten thousand."

In دشمنان از هر طرف زور آوردند *dushmanān az har taraf zūr āvardand* (Sa'dī) "enemies pressed him (the king) on all sides," the plural noun is used to signify more than one enemy, i.e. a collection of enemies.

In درین موسم هوای باغ و بوستان شیراز خاصیت مخصوصی دارد *dar in mawsim havā-yi bāgh u būstān-i Shīrāz khāssiyyat-i mahsūs-i dārad* "at this season the gardens of Shiraz are particularly delightful," the synonyms باغ و بوستان *bāgh u būstān* clearly indicate the plural; it is therefore unnecessary, but not wrong to say باغ و بوستانها *bāgh u būstānhā* (or باستان *basātīn*): مسجد و خانههای شهر *masjid u khānahā-yi shahr* (m.c.) "the mosques and houses of the city."⁶

(d) (1) Generic nouns denoting rational beings are preferably used in the plural; thus it is better to say زنهای ایران خوشگل اند *zanhā-yi Irān khushgil-and* "the women of Persia are good-looking," than زنی ایرانی خوشگل است *zan-i Irānī khush-gil ast* "the woman of Persia is good-looking." *Zanhā-yi Bangāla siyāh-fām-and* properly means "the women of Bengal are mostly dark," but *zan-i Bangāla siyāh-fām ast* "the whole of the women of Bengal are dark." However سر بازهای زیادی بودند *sarbāz-hā-yi ziyād-i būd*, سر باز زیادی بود *sarbāz-i ziyād-i būd*,

¹ Or *hama-yi buzurg u kūchakān-i shahr rā* همه بزرگ و کوچکان شهر را. Note the plural termination added only to second adjective (or noun). It is better to use both adjectives in the singular.

² Similarly 'folk' in English though plural has by modern usage got a plural, 'folks.'

³ In classical Persian *mardum* is sometimes singular: thus in the 4th story of the 1st Book of Gulistan, Sa'dī, speaking of the dog of the 'seven sleepers' says, *Pā-yi nīkān girift u mardum shud* پایی نیکان گرفت و مردم شد *in shakhs mardum-i Irān ast* این شخص مردم ایران است *man mardum-i Kirmān-am* من مردم کرمانم (m.c. and vulg.). Indians occasionally use مردم *mardum* for مرد *mard*.

⁴ When the word "enemies" is intended, the plural is of course used.

⁵ Here the singular خانه *khāna* would be incorrect, as "the house of the city" would convey a singular idea in Persian just as it does in English. Note that the plural termination is added to the last noun only.

⁶ Not *Irān* ایران. *Zan-i Irān* زن ایران would have the appearance of meaning "the wife of Iran."

būdand and *سربازان ایران خوب است sarbāz-i Irān khūb ast* are also used and considered correct in modern Persian. It is correct to say *بسیار زن ۱ bisiyār zan ānjā būd* (or *بودند būdand*, not so good). It is not, however, obligatory to use the singular. Thus *الاف بحرين ulāgh-i Bahrayn*, or *الاف های بحرين ulāgh hā-yi Bahrayn* "the ass (breed) of Bahrain Island," or "the asses of Bahrain," are both correct and both have the same meaning, though the latter *might* mean the different breeds of the Island.

(2) Generic nouns unqualified by adjectives are as a rule used in the singular, with a singular verb: thus the Persians frequently use the singular when in English we use the plural; they say *عمل amal* for "actions," *چوب chūb* for "sticks," etc. The rule is to use the singular when the noun is employed in a collective sense, but the plural when separate numbers are indicated. If, however, the noun is qualified by an adjective, it is usual to put it in the plural¹ even when it is used collectively. Modern Persians are, however, slovenly in their use of the singular and plural. Examples:—*از رودخانه زیادی گذشتیم az rūdkhāna-yi ziyād-i guzashīm* (Shah's Diary) (or *از رودخانه های زیادی گذشتیم az rūdkhānahā-yi ziyād-i guzashtīm*)² "we crossed a lot of rivers"; *روس تلگرافچی از طهران داد Rūs talagrāf³-chī-yi Tahrān dād* (Shah's Diary) "the Russian Telegraph-Master handed me a lot of telegrams from Tehran"; *از پله بالا رفتیم az pilla⁴ bālā raftīm* (Shah's Diary) "we went up the steps, or we went up the step"; *کنار رودخانه همه ده و قصبه و زراعت انگور و درخت گیلان و غیره بود kinār-i rūdkhāna hama dih va qasaba va zir'at-i angūr va darakh⁵-i gīlās va ghayra būd* (Shah's Diary) "on the edge⁶ of the river were everywhere villages and townlets and vineyards and cherry⁶ trees, etc."; *گفت این چه حرمزاده مردمان اند که سنگ را: گفتن چی harāmzāda mardumān and ki saq rā kushāda and va sang rā basta⁷* (Sa'di) "he said what a set of blackguards are these, who have let loose their dogs and tied up their stones"; *خیلی شتر و روم اینجا است khaylī shitr o rum ānjā ast*

¹ With the words signifying "much," *بسیار bisiyār*, *خیلی khaylī* and *فراوان farāvan*, the substantive may be in the singular.

² Or *رودخانه های زیاد rūdkhānahā-yi ziyād* (but not *rūd-khāna-yi ziyād* without *ی*): all three have practically the same meaning except that the *ی* makes the noun slightly more emphatic.

³ Or *تلگرافها talagrāfhā*, plural.

⁴ Here *پله ها pillāhā* could be used. The singular *پله pilla* might mean "one step."

⁵ *کنار kinār-i* "on the edge of"; *کنار kināra-yi* "on the bank of." The plural *کنارها kinārḥā* would not signify the banks of one river: *دو طرف du taraf* or *طرفین tarafayn* would have to be used to signify "both banks."

⁶ Dark sour cooking-cherry *الربالو alū bālū*: dessert cherry *گیلاس gīlās*.

⁷ Note that *اند and* is understood after *بسته basta*. In modern Persian *حرمزاده harāmzāda* would follow its noun.

khaylī shutur va rama injā ast (m.c.) "there are many camels and flocks here (the pl. *and* would be unidiomatic): شنیده ام اینجا کبسه بر بسیار است: *shunīda am injā kīsa-bur¹ bisyār ast* (or *and*) (m.c.) "I have heard that pick-pockets are common here": اینجا بسیار جهاز جمع شده لنگر انداخته بود: *anjā bisyār jahāz jam² shuda langar andākhta būd³* (or *būdand*) (m.c.) "many ships had collected there and cast their anchors"; (here *bisayār* gives the plural idea).³

If, however, the noun is qualified by an adjective (other than the collective adjectives or adverbs (*bisayār* بسیار *khaylī* خیلی, or *farāvān* فراوان), it is usually in the plural. Thus, if *jahāz* in the last example were qualified by the adjective *buzurg*, the sentence would run اینجا بسیار جهاز های *anjā bisyār jahāzhā-yi buzurg jam⁴ shuda langar andākhta būdand⁴*; جهاز های بسیار اینجا بود: *jahāzhā-yi bisyār anjā būd* is better than جهازها بسیار اینجا بود: *bisayār jahāzhā anjā būd*; جهاز بسیار: *jahāz-i bisyār* is also correct. جهاز های بسیار *jahāzhā-yi bisyār buzurg* "very large ships" might be mistaken for جهاز های بسیار *jahāzhā-yi bisyār-i buzurg* "many large ships": the latter, however, is better expressed by جهازهای بسیار *bisayār kashīhā-yi buzurg*. بسیار کشتیهای *bisayār kashīhā-yi buzurg* is to be preferred to بسیار کشتی *bisayār kishī-yi buzurg* (vulg.) for "many large ships."

It is not, however, necessary to use the singular for the plural, even when no ambiguity could arise: thus "the asses of Bahreyn⁵ are fine" could be rendered by either, *ulāgh-i Bahrayn bisyār khūb ast*, or *ulāghhā-yi Bahrayn bisyār khūb and*.

In referring, however, to "the asses of Persia" it would be necessary to use the plural as various breeds of asses would be meant and not one single breed. Similarly *hulū-yi īn bāgh khūb ast* might be rendered "the peach of this garden is very fine" (signifying peaches) and there would be no misconception: but neither in English nor in Persian would it be correct to say "the tree of this garden is fine," unless of course there was only one species of tree under discussion; *darakhī hā-yi īn bāgh bisyār khūb ast* (m.c.) "the trees (generally) of this garden are fine."

(e) The plural is also used to give prominence to a word, or to convey the idea of number or quantity:— *qāfila rā dar*

¹ The Afghans say *jīb-bur*, which, however, in modern Persian means "a cheat."

² If the plural were used, it would here refer to the men in the ship or else give the idea of life to the ships.

³ But *jahāz-i bisyār vārid-i bandar shud* *jahāz-i bisyār vārid-i bandar shud* (m.c.).

⁴ بسیار کشتیهای *bisayār kashī-yi buzurg anjā būd* (or better *būdand*).

⁵ This island is famed for a breed of large white asses.

"arṣ-i rāh duzd zad (m.c.) "the caravan was attacked on the road,"¹ but دزدانان زدند *duzdānān zadand* "robbers attacked it or the robbers attacked it": آّب بيار *āb biyār* "bring water," but این آبها بریز *in ābhā bi-rīz* (m.c.) "throw away all this water (in different vessels)"² و روی دریا از کشتی و : *rū-yi daryā az kashī va qāyiq va kashtihā-yi³* *bukhārī-yi buzurg pur būd* (Shah's Diary) "the surface of the sea was covered with ships and boats and great steamers." *Yak muddat-i bīmārī dāsht* داشت بیماری (m.c.) "he was ill for an age without a break," but مدت‌های بيماري داشت *muddat-hā bīmārī dāsht* (m.c.) "he was ill for ages on and off"; تعجب بسیار میکند *ta'ajjubhā mī-kunad* = تعجب بسیار میکند *ta'ajjub-i bisyār mī-kunad*. Vide also (k).

(f) Nouns denoting objects which in English do not admit of plurality and are used only in the singular, as gold, silver, wheat, wine, butter, water, etc., in Persian require the plural to signify variety, or diversity, thus:—*Īn gandum ast* این گندم است (m.c.) "this is wheat" is correct, as the wheat is in one place, but *āb rā rīkht* آب را ریخت "he spilt some of the water (from one vessel)," but *ābhā rā rīkht* آبها را ریخت "he spilled the waters of various kinds or in various vessels": *ābhā-yi īn du rūd-khāna bi-ham jam' mī-shavad* آبهای این دو رود خانه بهم جمع می شود (m.c.) "the waters of these two rivers join": *sharābhā-yi Frānsa* شرابهای فرانسه "the wines of France"; *ū rawghān mī-farūshad* او روغن میفروشد (m.c.) "he sells butter (clarified)": *tukhm* تخم "seed," but *tukhmhā* تخمها "various kinds of seeds"; *nān* نان "bread," *nānhā* نانها "loaves": *vide (k)*. Sometimes the double plural is used for variety (and quantity), as:—*zurūfshā* ظروفها (Ar. and Pers. Pls.) "different kinds of vessels":

¹ i.e., by one or perhaps more robbers: the verb is equal to a passive. With an adjective the plural should be used, as: *duzdhā-yi Shīrāzi burdand* شيرازی دزدهای بودند.

* In m.c., however, words like آب آب, شراب *sharāb*, etc. are incorrectly and vulgarly used in the plural when definite.

² Note the plural termination added to the last noun only.

* Though the first two words کشتی *kashṭi* and قایق *qāyiq* are in the singular expressing multitude, the last noun کشتی‌ها *kashṭīhā* could not be in the singular: vide end of (d) (2).

¹ *Pae āngāh bi-dāstī kārḥū kunād ki hīch dushman na-tawānad kard* پس آنگاه بدستی کارها کند که هیچ دشمن نتواند کرد (Sa'di); here *kār* *kārḥū* could be used generically instead of the plural, but would not be so forcible: *kārḥū* signifies "such great or such numerous works": in modern Persian *chunān kārḥā mī-kunād* (or *چنان کار chunān kār*) *mī-kunād ki*—.

* Vulg. رَغْنِيَا *roughaniā*.

جواهرات *javāhirāt* "various kinds of jewels": عجائب *ajā'ibāt* "various wonders."¹ *Vide (k)*.

(g) The Persian idiom requires, except in rare instances, the plural where in English we use the singular, in all such sentences, as: "to act like a wise man," etc., etc.:—این حرکت مناسب حال خردمندان نکردی *—ki in harakat munāsib-i hāl-i khiradmandān na-kardī* (Sa'dī) "you did not, act in this like a wise man": درویشان بلباسی *bi-libās-i darvishān* (or *darvishī* adj.) (m.c.) "disguised as a darvish": بطریقی پیش من آمد *bi-ṭarzi-i mastān pish-i man āmad* (mod.) "he came before me like one drunk." The English idiom "not fit for a Christian" would in Persian be rendered by the plural. Compare with (o).

Remark.—An adjective might also be used, as *bi-libās-i darvishī*. The singular occurs in poetry or in the rhymed prose of Sa'dī, but is contrary to usage.

(h) After the word "pair," etc., or the determining words mentioned in § 47 (g), and after cardinal numbers,² the noun is the singular:—In *juft³ murghā dar yak-mahagī giriḡta būdand* *این جفت مرغ را در یک ماهه گی گرفته بودند* (Jahangir's Memoirs) "this pair of birds was caught when they were a month old": ده نفر شتر *dah naḡur shutur* "ten camels"⁴: ده نفر آدم *dah naḡur ādam*, or *ده مرد dah mard* (m.c.) "ten men."

Remark.—After مبالغه *mablagh*, مقدار *miqdār* and موزنی *muvāzī*, the *izāfat* is used. *Vide* § 117.

(i) The substantive in a verb, compounded of a verb and substantive, is used generically in the singular, even though the idea be plural:—مادرش او را کول گرفتند *farrāsh-hā ōrā kūl giriḡtand*, *burdand pish-i mādar-ash* (m.c.) "the 'farrashes' took him on their shoulders⁵ and carried him off to his mother."

(j) The plural is sometimes used where the dual might be expected:—در هر طرف راه همه خانه بود *aṭrāf-i rāh hama khāna būd* (Shah's Diary) "there were houses on both sides of the road"⁶; the plural after *hama* ("altogether")

¹ Arabic broken plurals are frequently treated as singular; the Arabic plural of

تاجر *tājir* is تجار *tujjār*, but vulgarly تجارها *tujjār-hā* is used as a plural.

² But "the men were two thousand" مردمان دو هزار بودند *mardmān du hazār būdand*.

³ Occasionally but incorrectly این جفت مرغ *in juft-i murgh*.

⁴ In modern colloquial ده شتر *dah shutur*.

⁵ The man was lying senseless on the ground.

⁶ Properly بود دکان در هر طرف *tarāfayn-i rāh dūkān būd* "there were shops on both sides of the road"; اطراف *aṭrāf* is common in modern colloquial, but طرفین *tarāfayn* is used by the educated only. The plural دکانها *dūkān-hā* (or *dūkān-hā-yi khāṣṣ*) *būd*, would be used if qualified by an adjective, *vide (d)*, the verb remaining in the singular.

would be wrong. (*Ātrāf-i rāh khānahā būd* اطراف راه خانها بود (m.c.) "there were different kinds of houses on both¹ sides of the ways").

(k) Collective nouns such as wine, water, etc., and snow, land, butter, etc., are used in the plural when different collections or heaps are referred to; thus *راخنک بکن شراب* *sharāb rā khunuk bi-kun* "cool the wine (one bottle, or one wine)," but *شرابی فرانسه* *sharābhā-yi Farānsa* "the wines of France": *زمین کرمان* *zamīn-i Kirmān* "the land (or tract) of Kirman," but *زمینهای کرمان* *zamīnhā-yi Kirmān* "the tracts or districts of Kirman"; *در جنگل هیزم جمع میکرد* *dar jangal hizam jam' mī-kard* (m.c.) "he was gathering wood (collective and general) in the jungle": *در جنگل هیزمها جمع میکرد* *dar jangal hizamhā jam' mī-kard* (m.c.) "he was gathering collections of wood (either different kinds or different heaps)"; vide also (r): *خونها ریخت* *khūnhā rīkht* "he shed streams of blood"; *لحوم میخوردند* *luhūm mī-khurand* "they eat the flesh of various animals"; *تا'عجبها میکند* *ta'ajjubhā mī-kunad*, vide (e) and (f). In m.c., however, the plural is frequently incorrectly used for the singular, as: *سرم سفید شده است* *mūhā-yi sar-am safīd shuda ast*, for *موی سر* *mū-yi sar-am*; vide (f).

(l) *În qism kitāb* این قسم کتاب "this sort of book"; *این جور کرم* *in jūr kirm* "this sort of worm": but *این قسم کتابها* *in qism kitābhā* "these kinds of books"; *این جور کرمها* *in jūr kirmhā* "these sorts of worms (or insects)": vide also § 135 (i) Concord.

(m) After *aqsām* اقسام and similar plurals signifying various kinds, the singular or plural is used, as:—*انواع طوطیها و قرقاولهای طلائی* *anvā'-i tūfīhā va qarqāwulhā-yi tīlā'ī-ī ki bisyār qashang būd*² (*Shah's Diary*) "there were various species of parrots and peacocks and golden pheasants"; here the singular could be used, but the plural gives the idea of numbers in each species: *انواع جانور* *anvā'-i jānvar* is incorrect).

(n) In English, a noun taken figuratively may be in the singular when the literal meaning requires the plural: such expressions as "their face," "our life" are common in Scripture. The Persian idiom, however, admits the singular only, thus: "How can we escape from their hands?" *چگونه از ایشان رهایی یابیم* *chigūna az dast-i īshān rihā'ī biyābīm?* (m.c.): *جان ما دست شماست* *jān-i mā dast-i shumā-st* (m.c.) "our life (lives) is in your hand": *شاه گردن همه را زد* *Shāh gardan-i hama rā zād* "the Shah beheaded them all."

In such sentences as "We have changed our mind" *خیال خود را تغییر دادیم* *khīyāl khud rā taghyīr dādīm* it is in the Persian idiom, as in the English, better to use the singular, i.e. if only one purpose or opinion is meant: "allow us to go home or to depart to our houses" would be correctly

¹ Note the plural for dual.

² Should be *būdand*: elsewhere the Shah correctly uses the plural in a similar sentence. The plural termination is ordinarily added only to the last noun.

rendered in Persian by خود بخاطر *bi-guzār bi-khāna-yi khud bi-ravīm*, though the plural *khānahā-yi khūd* might be substituted without offence to the ear; vide also *jīb* in last example in (v).

(c) Contrary to the English idiom, the predicate to a plural subject is usually in the singular; thus in the sentence, "These men are devils," the word "devils" would in Persian be used generically in the singular. Examples: *که بر سفره همه دشمنان دوست نمایند* — *ki bar sufra hama dushmanān dūst numāyand* (Sa'dī) "because at your table, all enemies show like friends": *این طایفه خرقة پوشان بر مثال حیوان اند* *in ā'i/ā-yi khirqa-pūshān bar miḡāl-i hayvān and*¹ (Sa'dī): *ایشان دشمن من اند* *ishān dushman-i man and*² (m.c.): *ما همه بند خدا* *mā hama banda-yi Khudā hastim* (m.c.) "we are all creatures of God." Compare with (g).

In the following, Sa'dī has one predicate in the plural and one in the singular: *گفتم مذمت ایشان رواعد که خداوندان کرم اند گفت خطا گفتی که بنده درم اند* — *Guftam 'mazammāt-i ishān ravā ma-dār ki khudāvandān-i karam-and' — Guft 'khatā gufti ki' banda-yi diram-and* (Gul.) "I said, 'Do not run them (the rich) down, for they are the lords of bounty.' He said, 'You are wrong, for they are the slaves of money'"; here *banda* is used as a collective noun, but it would be better to use the plural *bandāgan*, which is the reading of another edition.

In the following sentence from the Gulistan, the singular word *darvish* might in ordinary prose be plural: Sa'dī has used the singular to preserve the rhyme: *اگر بنده بارن نپارد و یا طوفان جهان بردارد با اعتماد مکنت خویش از مذهبنت* — *agar bi-maḡal bārān na-bārad va yā tūfān jahān bar dārad bi-i'timād-i muknat-i khwīsh az miḡnat-i darvish na-pursand*

¹ Vide (a).

² In *دین اند* *du kas dushman-i mulk u dīn-and* (Gul.) "two persons are enemies to Church and State," the subject *du kas*, because of the cardinal number *du*, is to be considered a plural though the plural termination is not used.

In *مقربان حضرت حق جل و علا تونگران اند درویش میرت و درویشان اند تونگر همت* *mugarrabān-i Haqrat-i Haqq jal' va 'alā tavangarān and darvish-sīrat, va darvishnā and tavangar-himmat* (Gul.), the first *تونگران* *tavangarān* is to be considered a subject with *مقربان* *darvish-sīrat* as the predicate, and not as the predicate of *مقربان* *mugarrabān*; the singular *تونگر* *tavangar* would be wrong. In *وزوای شاه همه خردمندان* *mugarrabān*; the singular *تونگر* *tavangar* would be wrong. In *وزوای شاه همه خردمندان* *uzarā-yi Shāh hama khīradmandān-i bā 'aql u hūsh and* (m.c.) the singular *khīradmand* would be wrong, but it would be correct to say *همه خردمند و* *hama khīradmand va bā 'aql u hūsh and*.

³ *Ki* 'because,' here gives the sense of *بلكه* *balak*.

⁴ In modern Persian *tūfān-i* and *jahān rū*.

⁵ In modern Persian the plural would be preferred. *Darvish* the singular is here used for the sake of rhyme.

to az *Khudāy ta'ālā na-tarsand* (Sa'di). Even if خود be substituted for خوش, Persians prefer the singular, for euphonic reasons.

The plural, however, can be used, as: *mā hama dūst-īm* (m.c.), or *mā hama dūstān-īm* "we are all friends": both are used in modern Persian, but the former is correct.

همه بفدگانیم و خسرو پرست من و گبو و گودرز و هر کس که هست

Hama bandagān-im u Khushraw-parast

Man u Giv u Gūdarz¹ u har kas ki hast (Shah Name).

If, however, a plural or collective predicate in English (whether substantive or adjective), be qualified by an epithet, it is frequently plural in Persian also, as:—*Īn khalq hama kharān-i³ bā afsūs* این خلق همه با افسوس اند “these folk are asses, laden with conceit.”—(*O. K.* 227 *Whin.*).

In addressing people, however, as "You blackguards," the plural is requisite, as: *شما پدر سركشها* *shumā pidar-sūkhṭa-hā* (m.c.): ordinarily, however, the pronoun would be omitted, as: *ای احمقان* *ay ahmaqān* "oh ye fools."

(p) The plural is used instead of the singular out of respect, as:—
 pas agar *pas āgar* 'azizān az *ghubbat-i aghyār kudūrat-i pazīrad ikhtiyār bāqī-st*
 (Sa'dī) "then if your valuable time is wasted and you become bored
 by strangers, the option still remains with you (to leave the city)."³

In *lāyiq-i qadr-i pādishāhān* لا یق قدر پادشاهان نباشد الفجا بغانه دهقانی رکیک بردن *na-būshad iltijā bi-khāna-yi dihqān-i rakik burdan* (Sa'di) "it is not becoming in a king to take refuge in the dwelling of a common villager," the plural *pādishāhān* is used in accordance with (g); by the use of the plural the application of the advice is made general and is not directed so pointedly at the particular king present before the speaker: مأمول و مطلوب از ماسمول و ماضول از دستان چنان است که *masmūl va maṭlūb az dūstān chunān ast ki* — "I hope you—."

In the following, this respectful plural is carried to excess, the writer assuming that he is not worthy to address his superior direct; consequently he addresses the feet of the servants of the threshold, etc., etc.; *بخاک پای* *bi-khāk-i+ pā-yi jalak-farsā-yi A'la Hayrat-i aqdas-i shāhīnshāhī*: *فلک فریادی علیحضرت اقدس شاهنشاهی* *bi-khāk-i pā-yi malāzīmān-i āstān-i humāyūnī mī-rasānad*: *بخاک پای ملازمان آستان همایونی میرساند* *bi-khāk-i pā-yi javāhir-āsā-yi mubārak 'arṣ mī-shavad*: *بخاک پای جوهر آسمانی مبارک عرض میشود*

¹ The "warlike" was the name of the son of the hero Gūdarz.

¹ *Khar* would also be correct in prose, but is not so good.

² A king here addresses an *ʿabid* ʿabid by the plural *ʿabidin* ʿabidin; he has invited him to leave the wilderness and spend a little time with him in the city.

qurbān-i khāk-i pāi jawhar-āsi bandagān aḥli-khushdādī
pā-yi jawhar-āsi-yi bandagān-i A'liq Hazrat-i aqdas-i humūyūnī

¹ Humāyūnī for Shah only.

On New Year's Day and on special occasions the Zardushti Anjuman telegraphs direct to the Shah addressing him in such terms as the previous: the reply is sent direct by the Shah himself.

Terms far more involved and extravagant than the foregoing are found in old Persian, and are still in use in India. In modern Persian, however, these forms are daily approaching the simplicity of Europe; in fact few Persian gentlemen are now able to write these long involved expressions: on special occasions when they are necessary, a Munshi is employed for the purpose, and the Secretary to the Royal Recipient paraphrases the text by, "The usual congratulatory address from—."

(q) The plural is sometimes used instead of the singular to avoid a pointed allusion. Thus in the 24th story of the First Book of the Gulistan when the king imprisons the trusted *Khvāja*,¹ another king in writing secretly to the latter says: *ki ke mulūk ān ḡarf qadar yzurguāri nēdānistand vī ēzti kardand* *mulūk-i ān [taraf] qadar-i chunān buzurgvār-i nā-dānistand va bī-‘izzati kardand* (Sa'di). Some one informs the master of the *Khvāja* of the matter; *gūft fulān rā² ki ḡabs farmūda-i bā mulūk-i navāhi murāsalat dārad*. In both these examples the plural *mulūk* is used, though it is well known that the agent in each case was one king and no more.

In m.o., the plural is often used for the singular, as: *fulān kas bā ingilīshā* *fulān kas bā-Inglishū dūstī-yi makhḡūš dārad* (m.o.) "So-and-so is great friends with the English (there being but one Englishman in the place)."³

(r) In a sentence like the following:—"He is learning the Arabic and Persian languages," the substantive in Persian would be singular, as: *ū zabān-i ‘Arabī va Fārsī mī-āmūzad*⁴; the plural *zabānhā* is not admissible, and there is an ellipsis of the word *zabān* before *Fārsī*; if the plural *zabānhā* were used it would signify the different dialects of those languages; *vide* (k) and (i).

(s) Cardinal numbers, as already stated, are ordinarily followed by a singular noun. However, after such expressions as "all three, all four, etc.," it is not wrong in modern Persian to use the plural, as: *har si dukhtar-i ū*, or *har si dukhtarhā-yi ū* "all three of his daughters." The singular noun is preferable.

¹ The meaning of the word *خواجه* here is doubtful. In modern Persian, Armenians and Hindus are addressed as *خواجه*, and the Jews and Parsees as *Mullā*.

² Note that *fulān rā* is the object of the verb in the relative sentence.

³ This substitution of the plural is not an uncommon vulgarism in English: "Really," says Harriet to the overbold Harry, "the young men of this town do take liberties." "Give us a copper" is another example.

⁴ No *rā*. *Vide* § 118 (d) (2) Remark.

و بنای مصاحبت ما هر سه تن با رکن چهارم که تو باشی تمهید باید چه آکا بر گفتند اند هر چند
 va binā-yi muṣāḥabat-i mā har
 si tan bā rukn-i chahārum, ki tu bāshī, tamhīd yābad chi akābir gufta and
 har chand dūstān bishār bāshand hujūm-i balā bar īshān kamtar bāshad (Anv.
 Suh., Chap. III., S. 6.) "and the pedestal of association of us three
 will be supported by a fourth pillar, viz. thyself: for the wise have said,
 'the more numerous friends there are, the less will they be exposed to
 the assaults of calamity'"—(East. Trans.).

Arabic broken plurals being in Persian often treated as singulars, such
 constructions as دوازده اسب *davāzdah¹ asbā* "the twelve tribes (of Israel)"
 are occasionally met with, where one would expect the singular (*siḥf*); the
singular construction is the correct one.

Remark.—As the Arabic numerals from 11 to 99 take the accusative
singular of the thing numbered, the plural construction referred to cannot be
 in imitation of the Arabic.

(v) If several nouns coupled by an 'and,' are subjects of the same verb,
 it is usually necessary to add the plural termination to the last only, as:
 این خر و اسبها مال کیست *in khar u asphā māl-i kīst* (m.c. and incorrect) "whose
 are these donkeys² and horses?", for این خرها و اسبها *in kharhā u asphā*:
 این خر و اسبها مال کیست *in khar va in asp-hā māl-i kīst* "whose ass and
 whose horses are these?" ; این خر و اسب مال کیست *in khar u asp māl-i kīst*
 would signify "whose is this ass (one) and this horse (one)?" In این مادر,
in mādār va khvāhīr-hā-yi ūst (m.c.), the word *mādār* from the
 context would be considered singular: بعکم فرور پای ستوران خود در وقت و بیوقت
bi-ḥukm-i ghurūr-i pā-yi
suturān-i khud, dar vaqt u bī-vaqt, jūy u jurda va dara u tappa-hā rā bī-bāk u
parvā hamī-guzashīm (H. B. Trans.) "but my companions rode over
 everything with the greatest unconcern, confident in the sure-footedness of
 their horses" (Haji Baba, Chap. V.³); روی دریا از جهاز و قایق و کشتیها پر بود
rūy-i daryā az jahāz u qāyiq u kashtīhā pur būd = روی دریا از جهاز و قایق و کشتی
rūy-i daryā az jahāz u qāyiq u kashtī pur būd.

Note the following ways of forming the plural of پست و بلند *past u bulandī* (or *pastī u bulandī*)-*yi dunyā*, "the ups
 and downs of the world."

¹ In Arabic the numbers from 3 to 10 govern a broken plural in the oblique case,
 as: ثَلَاثَ جَزَائِكَ كَلِمَةٍ.

² This slovenly construction might also mean "whose ass and whose horses are
 these?" In این خر و این اسب مال کیست *in khar va in asp māl-i kīst* (m.c.), there
 is no ambiguity.

³ همة بزرگ و کوچک شهر را طلبید *hama-yi buzurg u kūchak-i shahr rā talabīd*
 is better than همة بزرگ و کوچگان شهر را طلبید *hama-yi buzurg u kūchakān-i shahr rā*
talabīd.

and downs of this world"; (1) پست و بلند های دنیا *past u bulandhā-yi dunyā*, (2) پست‌ها و بلندهای دنیا *pasthā u bulandhā yi dunyā*, (3) پستی و بلندیهای دنیا *pasti u bulandihā-yi dunyā*, (4) پستی‌ها و بلندیهای دنیا *pastihā u bulandihā-yi dunyā*, (5) پست و بلندیهای دنیا *past u bulandihā-yi dunyā*.

Similarly in modern Persian if a number of plural adjective-nouns are united together by *izafāt*, the plural termination is added to the last only, as: ما بیچارگان باید این گرسنه چشم لقمه ربای بی شرم و حیاء را تعلق گیریم چپشانرا پر *mā' bīchāragān bāyad īn guriśna-chashm-i luqma-rubā-yi bī-sharm u hayāhā rā tamalluq gūyīm, jīb-i shān rā pur kunim va khaylī ham—*: (Tr. H. B., Chap. 22) "'tis thus we pay the wages of the king's servants—a set of rapacious rascals, without shame or conscience! and the worst of it is, we must pay them handsomely."

(v) In modern Persian, the plural of *بچه شتر* *shutur-bachcha*, or *بچه شتر* *bachcha-shutur* "a young camel," is *بچه شتر* *shutur-bachchahā*, or vulgarly *bachcha-shuturhā*; similarly *تخم مرغ* *tukhm-i murgh* "an egg" is often in modern Persian *تخم مرغ* *tukhm murgh*, with the plural *تخم مرغها* *tukhm-murghhā*. The origin of these barbarous plurals is perhaps to be attributed to the difficulty of qualifying such words, when not compounds, by an adjective. "Hot eggs" cannot be correctly rendered by *تخمهای گرم* *tukhmhā-yi murgh-i garm*: *بچههای گرم* *bachcha-gurghā-yi daranda* is at least clear in its meaning; in *بچههای گرم* *bachchahā-yi gurg-i daranda* the epithet would refer to *gurg*, while *بچههای گرم* *bachchahā-yi daranda-yi gurg* might mean "those young ones that are *daranda*" (as opposed to those that are not *daranda*); [*مرد بچه* *mard-bachcha* "brave"]].

(x) "We used to halt on Sundays" *rūz-i yak-shamba rā lang mī-kardīm*; here the Imperfect gives a plural idea to the singular noun. Substitute the Perfect for the Imperfect, and the noun must be in the plural—*روز یکشنبه هارا لنگ کردیم* *rūz-i yak-shambahā rā lang kardīm*. Were the singular used in the latter case, it would signify that there was only one Sunday during the period of march (i.e. that the march lasted less than 14 days).

(y) *Hamīn qadr* همین قدر (m.c.) "exactly this amount," but *همین قدرها* *hamīn qadrhā* (m.c.) "about this amount": *همین وقت که پار سال بطهران رسیدم* *hamīn vaqthā būd ki pārsāl bi-Tahrān rasīdam* (m.c.) "it was about this time last year that I reached Tehran"; if *همین وقت* *hamīn vaqt* (sing.) were used, the meaning would be 'exactly, just, at this time.'

¹ Note no *izafāt* after *mā*: *bī sharm u hayā* is one compound adjective: note *jīb* is in the singular, vide 119 (n).

² *Tukhmhā-yi garm* *تخمهای گرم* might mean "hot seeds" (of melons), or "seeds that have a heating effect."

(2) Sometimes a substantive is repeated in the plural to indicate that an object is the greatest of its kind:—امير الامراء *amīr 'l-umarā* "the Amir of Amirs"; فقير الفقراء, etc. In عدو اعداء "enemy of enemies, deadly enemy," the Arabic singular and plural are coupled by the Persian *izāfat*. Ex.: خداوند خداوندان "Lord of Lords"; شاه شاهان *Shāh-i shāhān*; خان خانان *Khān-i khānān*. شاهانشاه *Shāhanshāh* "king of kings," the first word of which is a contraction of شاهان *Shāhān* the plural of *shāh*, is an example of *izāfat-i maqlūbī*.

For the intensive adjective so formed, *vide* § 45 (c) (3).

CHAPTER XIV.

§ 120. Pronouns.

(a) The Personal Pronouns are not usually expressed except for perspicuity, for contrast, or for emphasis, *vide* (g) (h) (i). The first personal pronoun is common in poetry تولى آنکه تا من منم به مني "thou art he who is with me as long as 'I' am 'I.'"

(1) The 1st Person:—

The 1st person singular is used by a single individual in speaking, as: من میگویم *man mī-gūyam* (m.o.); بنده عرض میکنم *banda 'arz mī-kunam* (m.o.).

Many Persian Muslims maintain that the 1st personal pronoun *man* is applicable to the Deity only. The Persians seldom use *من* *man*, which to their ears sounds arrogant or egotistical.

If necessary for emphasis to use the 1st person, they say بنده *banda*, or occasionally کیش اخلاص *ikhlas-kish*, حقیر *haqīr*, etc. The Afghans and Indians use *man* frequently. Occasionally in m.o., the 1st personal pronoun plural, even, is used to avoid the use of *من* *man*, but care must be exercised or the pronoun will give the idea of the Royal plural.

The Shah, speaking not in a mere individual capacity, but as a representative of a country, adopts the plural *mā*, as: چون خدمت شما منظور— *chūn khidmat-i shumā mangūr-i nazar-i humāyūn-i mā-st* : ما امر فرمودیم *mā amr farmūdīm*.

پادشاه آنطرف بحکم زیارت نزدیک بودند و گفت اگر مصلحت بینی در شهر لای برای تو مقامی سازیم که — (سعدی) *In private he is said to speak like a private individual.*¹

The following is a telegram from *Mazaffar-'d-Dīn Shāh* to the *Mutavallī*

¹ In writing بنده عرض میکند *banda 'arz mī-kunad* is also used. The Afghans and Indians use the 3rd person sing. after بنده *banda*, even in speaking.

² The Royal plural was not used by the Anglo-Saxon kings: 'ic Aelfred' (I Alfred). The Anglo-Saxon writer makes himself plural. William the Conqueror was the first English king to adopt the Royal plural.

³ Forms and ceremonies at the Shah's court have been much simplified of late years.

Bāshī of the shrine of *Imām Razā* at Mesh-hed, to whom he had sent apparatus for an electric light :—

ناصر الملک - انشا الله احوال شما خوب است الکتریسیته الان شبی چند ساعت روشن
Nasir^a-l-Mulk-Inshā — است و هر شب روشن است یا خیر مراتب را مفصلاً بعرض بوسانید
Allāh aḥvāl-i shumā khūb-ast. Ilīktrīsītū al-ān shab-i chand sāt rawshan ast va
har shab rawshan ast yā khayr marātib rā muḥaṣṣal^a bi-'arz bi-rasānīd¹ " *Nasir^a.*
l-Mulk—I hope you are well. For how many hours nightly does the electric
 light burn, and does it burn nightly or not? Send detailed particulars."

An editor in his public character is plural, as :—

قلم مارا یارای شرح افعال و کردار بعضی مجاهدین مصنوعی نمی باشد
 "Our pen fails to describe the action of certain false patriots."

ما کار بمجاهدین دروغگو نداریم "we have nought to do with those that falsely
 claim to be patriots."

'We' *mā* sometimes stands for 'all men,' the speaker though single
 identifying himself with all men, as : ما همه فانی و جایز الخطائیم "we are all
 mortal and fallible."

In an assembly, a person will sometimes make himself plural² as-
 suming that he speaks for the rest, but to use *ma* instead of *man* is generally
 considered a sign of overweening pride.

The plural is occasionally used for the singular in vulgar language.

'I' or 'he' may include a person's immediate belongings, as :—
 من سورا را گرفته ام خیلی معذرت میخواهم *man sar-i rāh-i³ shumā rā giriḡta-am,*
khaylī ma zarat mī-khūyāham (m.c.) "I'm in your way, please excuse me
 (said by a person whose luggage blocks the way)."

My; of me. "My defence" *ḥimāyat-i man*, may signify
 either "the defence of me by another," or "my defence of another."
 In Persian the ambiguity can be removed by adding a pronoun for the person
 who is defended, as : حمایت من شما *ḥimāyat-i man bi-shumā*, or حمایت شما بمن
ḥimyat-i shumā bi-man : سبب صدا زدن من *sabab-i ṣadā zadan-i man* (m.c.)
 may mean "the reason I called some one else," or "the reason some one
 else called "me."

In English "the defence of me" (instead of "my defence") is not
 ambiguous.

(2) Second Person.

The Deity is addressed in the 2nd person singular, as :— خدایا تو عالمی
Khudāyā tu 'ālim-i (m.c.) "God! thou knowest which of us two is speaking
 the truth." ⁴

¹ More civil than *bi-gūyīd*, or *sharḥ diḥīd*.

² A speaker in the Zarduashti Anjuman will sometimes use *mā*.

³ Or *tū-yī rāh-i shumā rā giriḡta-am* (m.c.).

⁴ Said by both parties who witness against each other.

یارب تو مرا توبه ده و عذر پذیر ای توبه ده و عذر پذیر همه کس

Yā Rabb tu marā tauba dih u 'uzr pazīr

Ay tauba-dih u 'uzr-pazīr-i hama kas!

“Grant me repentance, and accept my plea,

O thou who dost accept the pleas of all!”

(O. K. 276 *Whin.*).

The second person singular is used in precatious even when addressed to the *Shāh*,¹ as: عمرت دراز باد *umr-at darāz bād* “may thy life be long”; قربانت *qurbān-at shavam* “may I be thy sacrifice.”

Darvishes and poets also address the sovereign in the 2nd person singular.

Parents of the poor classes address their children, even when grown up, in the 2nd person singular.

The better classes, however, often address their children when grown up, as: شما *shumā*,² but as a rule تو *tu* and پدر *pidar*,³ but in writing نور چشم *nūr-i chashm*; پدر جان *jān-i pidar*; فرزند مکرم *farzand-i mukarram*; عزیز *'azīz* etc., etc.: جان پدر تو نیز اگر بخفتی به زنانه در پوسنین خلق افتی *jān-i pidar tu nīz agar bi-khufī bih az ān ki dar pūstin-i khalq uftī* (Sa'dī).

Brothers, when young, address each other in the 2nd person singular.⁴ Friends in familiar conversation will often change from the 2nd pers. pl. to the sing., especially when joking: تو بگیری *tu-bimīrī*.

A lover, in poetry and in real life, addresses his mistress in the 2nd person singular.

Servants, and dependants or inferiors, are addressed in the 2nd pers. sing.; but if the person addressed be an independent person or a person not a dependant of the speaker, it is much better to use the plural,⁵ even though Persian gentlemen may neglect this rule.

People more or less equal, address each other in the 2nd pers. pl., as :

¹ Persians say, روی زمین است پادشاه *pādishāh Khudā-yi rū-yi zamīn ast*, and سایه خداست *sāya-yi Khudā-st*.

² Parents of the better classes do not habitually address their children by an affectionate diminutive or abbreviation, as this is apt to be copied by servants and to become a permanent name. A mother would call her son ‘*Hidayat Ali Khān*’ in full. For the same reason a gentleman would, when speaking of his young relatives to a servant, say *Khāyūnīn* or *Āghāyān*, and seldom *bachchalā* “the children.”

³ Persians often address children by the same terms that the children use to those who are grown up.

⁴ When grown up, the usual polite forms are used, brothers addressing each other by their titles and using the polite plural.

⁵ The Shah is said to address his own ministers as *tu*, but foreign ministers as شما *shumā*.

چو میگویند *shumā chi mī-gūyīd* ? : میفرمائید *janāb-i 'ālī chi mī-farmāyīd* ?

As in English, so too in Persian, تو 'thou,' is also used when special isolation is intended: "Thou art a scoundrel" تو تخیلی پدر سوخته *tu khaylī pidar-sūkhṭa-i* ²; "thou thief" ای دزد *ay dūzd* ³ (with verb in 2nd pers. sing.): تو خیلی امین *tu khaylī amīn-i* "thou (and thou alone) art honest." As already stated the Deity is addressed in the singular.⁴

The use of تو though common amongst the vulgar, is by the educated restricted to the expression of contempt, of affection and familiarity (children and trusted servants), or of reverence. Hence its employment in addresses to the Deity.

(3) The third Person:—

The 3rd person plural is often used for respect instead of the 3rd person singular, especially when referring to a person present, or when speaking of a person in the presence of his relatives or dependants, as: ایشان میفرمایند *ishān mī-farmāyand* "he says."

As in English, the 3rd person plural of the verb is used indefinitely; but in Persian the pronoun not being emphatic, it is omitted, as: می گویند *mī-gūyand* "they say, people say."

Pronouns should follow the nouns to which they refer without the intervention of another noun.⁵ In Persian (as in English) one should avoid such sentences, as: سید جواد به مرزا حسن همیشه پول میدهد [او] خیلی مأمول است *Sayyid Jawād bi-Mirzā Ḥasan hamisha pūl mī-dihad, (ū) khaylī mutamavvīl ast* "Sayyid Jawad always supplies Mirzā Ḥasan with money, he (Sayyid Jawad) is very rich"; [in vulgar Persian the pronoun او *ū* would probably be inserted even though it is not properly emphatic]. "He" and او *ū* when retrospective should refer either to the noun immediately preceding ("Rule of Proximity"), or to some noun that is markedly more emphatic than all intervening nouns ["Rule of Emphasis"].⁶

¹ In writing, and in India, etc. in speaking, the 3rd pers. plural of the verb is used and not the 2nd person plural.

² The singular is in m.c. always used in abusing a single person. Sir Toby Belch says to Sir Andrew with regard to the challenge, "if thou thou'st him some thrice it shall not be amiss."

³ Not تو دزد *tu dūzd*.

⁴ Even in the 3rd person, the Deity is singular. To use a plural verb after the name of God would by some Muslims be considered شرک *shirk* or polytheism. In the Quran, Allah frequently speaks in the 1st person plural. The Zardushtis address the Deity, یزدان *Yazdān*, in the singular. Modern Parsees generally use the Muslim word خدا *Khudā*, for God.

⁵ This rule applies to the relative. Vide (q) (6).

⁶ In English it is better to adhere to the rule of proximity, as the rule of emphasis is sometimes misleading.

Reporting a speech in the 3rd person may cause ambiguity in Persian, as in English. The remedy in both languages may sometimes be found in the direct narration.

In the English sentence—"It takes a long time to learn to speak correctly," the pronoun *it* is prospective referring to the following clause "to learn to speak correctly." In Persian the sentence would be inverted, the Infinitive standing as the subject; as: حرف زدن صحیح خیلی وقت میخورد *harf zadan-i ṣaḥiḥ khaylī vaqt mi-khūhad*¹ (m.c.). Similarly in the sentence "He expects to clear a hundred pounds by the transaction, and I am sure he will do it," the *it* referring to the clause "to clear a hundred pounds" is omitted in translation, as: امید وار است که ازین معامله صد لیره گیرش بیاید و یقین دارم بدست خواهد آورد *umīdvar ast ki az in mu'āmala ṣad līra gīr-ash bi-yāyad va yaqīn dāram ki bi-dast khūpāhad āvard* (m.c.). Sentences such as "it is cold", "it is dark", are expressed as in English—خیلی سرد است *khaylī sard ast* (or شده *shuda*); تاریک است *tārīk ast* (or شد *shud*).²

Some English impersonal verbs take in Persian a nominative of cognate meaning as: باران می بارد *bārān mi-bārad* "it rains"; برف می بارد *barf mi-bārad* or برف می آید *barf mi-āyad* "it snows."³

"It is I" or "it is me" *man-am* (m.c.): "it was I that did it" *man būdam ki ān kār rā kardam* (m.c.): "it is you that command here" شما را حکم میکنید که اینجا *shumā-īd ki injā ḥukm mi-kunīd* (m.c.): "I who command you am the man" من که فرمان میدهم آنکس *man ki farmān mi-diham ān kas-am*, or من که شما را فرمان ده شما *man ki farmān-dih-i shumā-yam ān shakhs-am*.

Remark I.—The English possessive pronouns *my, his, their*, etc., though originally genitives of the personal pronouns, are, in modern English, adjectives only, and should not therefore stand as antecedents to a relative. In, "I am *his* bondman, *who* bought me"; it is doubtful whether 'his' or 'bondman' is the antecedent of 'who.' If the first, render in Persian, من غلام آنم که مرا خرید *man ghulām-i ān-am ki marā kharīd*; if the second, من غلامش هستم چون مرا خرید *man gulām-ash hastam chūn marā kharīd*.

Remark II.—Except by poetical license, a pronoun in Persian should not refer to a noun⁴ following:—

¹ Or *muddat-i lāl dārad tā Inḡlīsī yād bi-gīram* (m.c.) "it takes a long time for me to learn English": in either case the pronoun *it* is omitted in translation.

² In such sentences there is no noun or clause to which the *it* can properly refer.

³ "It is all up with me" *kār-i man guzašt*.

⁴ Also *Aich kas* (m.c.), in reply to the question کیست *kīst* or کیستی *kīstī* (m.c.). These vague replies generally result in the impatient questioner saying, آخر *ākhir kīstī, bi-gū* (m.c.).

⁵ The same rule holds good in Arabic.

In—"Twice in his life a man thinks his wife looks sweet,
Once in her wedding dress; once in her winding sheet."

در عمر خودش شوی دو مرتبه زنرا با ناز و نگاه حسرتش می بیند
اول بشب زفاف با جلوه و ناز دیگر دم آخرین چو خوابد بکفن
(محمد کاظم شیرازی)

the pronoun *his* refers to 'man.'

تا وجه کفاف نداشته باشد هیچ کس عروسی نمیکند
tā vajh-i kifāf na-dāshta bāshad hīch kas 'arūsī namī-kunad (m.c.) "till he has sufficient means, no one marries"; this construction, though occasionally used in m.c., is incorrect in written Persian.

"Owing to his love of wine and his habit of going to bed late, the Khān was rarely seen before noon" خان از سبب میل مفرط بشراب و بجهت عادت دیو خوابیدن، az *sabab-i mayl-i mufrūṭ bi-sharāb va bi-jihat-i 'ādat-dīr khūpābīdan*,¹ *Khān nādīr qabl az zuhr dīda mī-shud*; in m.c. از سبب میل و سبب میل az *sabab-i mayl-i mufrūṭ-ash* might be and is used; but it is incorrect, as *ash* might refer to a second person and not the subject of the sentence, خدا پدرش را بیامرزد منجم نیز امیان انقاد *Khudā pidar-ash rā biyāmurdad munajjim nīz bi-miyān uftād* (Tr. Haji Baba, Chap. IV.) "then—God bless him—the Astrologer interfered." When the pronoun precedes its antecedent, the construction is termed ضمائر قبل الذکر *izmār qabli*.

(b) The first person is more worthy (أعزى "more definite") than the second, and the second than the third:² thus, contrary to the English idiom the speaker mentions himself first.³ یاد دارم که در ایام پیشین یاد دارم که در ایام پیشین *yād dāram ki dar ayyām-i pishīn man va dūst-i chūn du mayh-z-i bādām dar pūst-i* *ṣuḥbat dāshtīm* (Sa'di) "I recollect that a friend and I, in former days, etc."

من و پسر نا خدای چهارم بودیم *man va pīsar-i nā-khudā-yi jahāz ham būdīm* (m.c.) "the captain's son and I too were present there": نه من و نشما با این کار: *na man va na shumā bi-in kār ta'alluq dārim* (m.c.) "neither you nor I am⁴ concerned in this business."

¹ *dīr khūpābīdan* "going to bed late"; better *dīr bi-khūpābīdan* as the former might signify "getting up late next day."

² It is usually this rule that determines the person of the verb when different persons are its subject; the verb of course being in the plural.

³ But when confessing a fault it is in English permissible for the speaker to assume the first place.

⁴ In modern Persian *yak pūst*.

⁵ When a verb has nominatives of different persons or numbers connected by the conjunctions *or* or *nor*, it should in English agree with that nearest to it. For the Persian concord, *vide* Concord of Verb.

Remark.—The Persian tense is conjugated in the same order as in English, i.e. 1st pers., 2nd pers., and 3rd pers. In Arabic grammars the persons are in reverse order, i.e. 3rd, 2nd, 1st.

(c) In modern Persian, the 3rd pers. singular of the affixed pronoun may refer to the plural of an inanimate noun, as: *آن میخها از زمین چهار وجب بلند بود و سرهایش (یا سرشان) نیز an mīkh-hā az zamīn chahār vajab buland būd va sarhā-yash* (or *sar-i shān*) *tāz* (m.c.) “those pegs stood four spans out of the ground and were pointed”; *راستیاش ایذک rāstiyāt-ash īn ki* (vulg.) “the truth of it is—.”

(d) (1) If the antecedent to a demonstrative, possessive, or relative pronoun is not distinctly known, ambiguity results, as: “No one as yet had exhibited the structure of the human kidneys, Vesalius having only examined them in dogs” *هیچ کس تا بحال ترکیب گردانسانی را عکسوف نکرده بود حتی ویلیوس hīch kas tā bi-hāl tarkīb-i gurdā-yi insānī rā makshūf na-karda būd; hattā Veseliyūsham, ān rā faqaḍ dar saghā taftīsh kardā.* Read ‘kidneys’ *گردانگی gurdā-yi saghā rā* for ‘them’ (*آنرا ān rā*): as the sentence stands the seeming antecedent is ‘human kidneys.’ باید ریش تو خیلی bāyad rīsh-i tu khaylī safīd-tar va az īn-hā darāz-tār bāshad va chashm-at khoylī dunyā-dāda-tar ki mā rā rūdast¹ bi-zanī (Haji Baba) “your beard must be much whiter and longer than it is, and your eyes more wide-awake, before you can deceive me”; here the antecedent of *īn-hā* is the singular *rīsh*, which the speaker, thinking of the hairs of the beard, incorrectly treats as a plural.

(2) Though the affixed pronouns may sometimes be the source of ambiguity as already shown [*vide* § 31 (a), (3)], the position of the accusative and dative *rā* will often determine the antecedent, thus:—

آقا اگر وقتیکه دوخته اشرا بخشیدی زیبا خانم دیگر مثل آنرا نخواهد خواست āqā magar vaqt-i ki dūkhṭa-ash rā bakhshīdī Zibā Khānum digar² miḡl-i ān rā na-khṭāhad khṭāst³? (m.c.) “but Sir, when you have presented the made-up garment of it, will not Ziba Khanum want another like it?”; here the *rā* shows that *dūkhṭa* is the object and *اش* *ash* cannot, therefore, mean “to her”: *دوخته بخشیدی dūkhṭa bakhshīdī-ash* would mean “when you have given this sewed thing to her.”

In, *نیم تنه را دیگری بپوشد نهش را ما بشویم nīm-tana rā digār-i bi-pūshad fuḡsh-ash rā mā bi-shinavīm?* (m.c.) “shall another wear the jacket and we only get the abuse on its account?”, the *ash* might mean *her*.

¹ *Rūdast* is a special throw in wrestling.

² *Na-khṭāhad khṭāst* *نمیخواهد خواست* stronger than *نمیخواهد namī-khṭāhad*: = “certainly she will want one.”

³ *Digār* here has the meaning of “again,” and does not refer to the cloth but to time.

Remark.—It is not necessary in Persian to repeat the possessive pronoun, as: "From his birth to his death" *az rūz-i tavallud tā rūz-i marg-ash*, or *az rūz-i tavallud-ash tā rūz-i marg-ash*. The former is the better.

(e) (1) In English, when the demonstrative pronouns 'this' and 'that' are used in the sense of 'former,' and 'latter,' 'this' and 'these' correspond with 'latter,' 'that' and 'those' with 'former':—

"The palaces and lofty domes arose:

These for devotion and for pleasures *those*."

Precisely the same rule holds good in Persian:—

سگ و دربان چو یافتند غریب این گریبانش گیرد آن دامن

Sag u darbān chu 'yāftand gharīb

Īn girībān-ash girad ān dāman (Sa'dī).

"Dogs and porters when they see a stranger at the door,

The latter seize him by the scruff of the neck and the former by his coat-tails."

تا اختیار کردی از آن این فوق را *tā ikhtiyār kardī az ān īn farīq rā (Sa'dī)*—

"that you chose the latter class in preference to the former."

Compare the use of *īnjā* "here" and *ānjā* "there" in the following:—

همچنین مجلس و عظم کلبه برآزان است آنجا تا ندیدی ندیدی بفاعتی نسائی و اینجا تا
hamchunīn mājlis-i va'z¹ kulba-yi bazzāzān ast ānjā tā naqd-i na-dihī bizā'at-i na-sitānī va īnjā tā irādat-i nayārī sa'ādāt-i na-barī (Sa'dī) "just so the house of worship is like the shop of cloth-sellers, for in the latter (*ānjā*) till you pay cash you get no goods, and in the former (*īnjā*) till you bring sincerity you get no lasting reward"; here *ānjā* and *īnjā* are reversed, not by a slip in writing, but because *ānjā* refers to an object more remote to the speaker's mind, viz. the shop.

(2) The personal pronoun او *ū* "he" is used for *ān* "the former" in the following examples:—

شخصی همه شب بر سر بیمار گریست

چون روز شد او بمرد و بیمار بزیست

Shakhs-i hama shab bar sar-i bīmār² girīst

Chūn rūz shud ū bi-murd u bīmār bi-zīst—(Sa'dī).

"One wept all night beside a sick person

When day dawned the weeper (the former) died and the sick one recovered and lived."

Here او *ū* is used in contradistinction to بیمار *bīmār*, as آن *ān* would require to be answered by *īn*.

¹ *Chū* poetical for *chūn*. Must be pronounced *girībān-ah*, to scan.

² *mājlis-i va'z* can refer to the place of worship of any religion.

³ In prose بیماری *bīmār-i*.

(3) *This* and *that* as demonstrative pronouns:—

Like 'it' (a) (3), the pronoun *this* may refer to a preceding or a succeeding noun or clause, as: "I tried to lift him, but *this* was impossible" *in na-shud* (m.c.): "this is my ambition, to live independent" *khāsh-e man in ast ki āzād zist kunam* (m.c.).

(4) *Such* is a demonstrative adjective when qualifying a noun, as, 'such people'¹; but omit the noun and it becomes a demonstrative pronoun, as: "with such people I will not trade; with such I will trade."

When, however, the speaker's sentiment is intense, the specification that should follow *such* (and *so*) is often omitted, as: "it was such a lovely dress" (that it beggars description).² In Persian, the *ی* of unity and a certain intonation sometimes correspond to this use of 'such' as a demonstrative adjective, as:—*ma āb-i sard-i khurda im* (m.c.) "we've drunk such a cold water (that I can't describe it, or I hate to think of it)."

(f) Classically, and in m.c., *ān ki* is "he who," and its dative and accusative is *ān rā ki*: but in modern Persian *ū ki* and *ūrā* are also used:—

آنکه خوابش بهتر از بیداریست آنچنان بد زندگانی مرده بد

Ān ki khupāb-ash bihtar az bīdārī-yast

Ān chunān bad-zindagānī murda bih (Sa'di).

"He whose sleeping is better than his awakening

Such an ill-liver were better dead."³

va ān rā⁴ ki hisāb pāk ast az muhāsaba chī bāk ast (Sa'di) "what fear has he of the accountant whose accounts are clear and straight?"⁵

Even in modern Persian *ān ki* and *ān rā ki* are to be preferred to *ū ki* or *ūrā ki*.

In English also, *these* and *those* have greater emphasis than the pronoun *they*, and are better substituted for it before the relative "who." "Why should *they* practise arts of cunning who have nothing to fear" *ishān ki tars-i shān bā'is na-dārad chirā bāyad bi-tazvīr kār bi-kunand* (m.c.): for 'they' read 'those,' and for *ishān* read *ānhā-i ki*.

¹ *In taw mardum* or *chunān mardum* چنان مردم.

² *ān qadr libās-i khub-i būd ki chī'arē kunam?* آنقدر لباس خوبی بود که چه عرض کنم?

³ Note the order in Persian.

⁴ Here though *ūrā ki* could be substituted for *ān rā ki*, it would not be considered good (*shirīn*) Persian.

⁵ The complicated Persian system of revenue account keeping *siyāq dīwāni* *siyāq-i diwāni* can only be understood by a *mustawfi* مستوفی, and he can twist the account to make it show either a debt or a credit.

(g) When the subject of a short clause or sentence is a pronoun referring to a subject already mentioned, or to something present, the pronoun unless it is emphatic is omitted, the verbal termination sufficiently indicating the person: *گفت: او بمن گفت: bi-man guft* "he said to me." "he said to me."

But in a sentence like *آنچه نوشته است ānchi ū navishta ast* "what he has written," the insertion of *ū* is necessary, unless the subject has just been mentioned, for otherwise *آنچه نوشته است ānchi navishta ast* might signify "what is written" and not "he has written."

Remark.—Note the construction and signification of *آنچه ānchi* in the following: *اما آنچه فرمودی از زجر و منع مناسب سیرت ارباب همت نیست یکی را بطاف* *ammā ānchi farmūdī az zajr u man'—munāsib-i sirat-i arbāb-i himmat nīst yak-i rā bi-luṭf ummūdvar gardānidan va bāz bi-nā-ummūdī khasta-khāfir kardan* (Gul.) "but as for what you did as regards snubbing him and turning him away,—it is not the part of a magnanimous nature to first encourage and then disappoint a person."

(h) A similar rule may hold good with regard to the object. Thus to the question: "Where is So-and-so?" the answer might be *نمیدانم ندیدم namī-dānam, na-dīdam* (or *ندیدم na-dīdam-ash*) "I don't know, I haven't seen him." To say *ندیدم ū rā na-dīdam* instead of *na-dīdam ash* *ندیدم* would be wrong, as the separate pronouns (unlike the affixed pronouns) are emphatic.

Remark.—Where a pronoun or a pronominal adjective does not clearly express the meaning, it is better even in Persian to repeat the noun. Thus "We see the beautiful variety of colour in the rainbow and are led to consider the cause of it" *ما اختلاف رنگهای قوس قزح را که می بینیم بخدای می انیم* *mā ikhtilāf-i ranghā-yi quzah rā ki mī-bīnim bi-khīyāl mī-uṣlīm ki, bā'iz-ash chīst*. Better say "—the cause of that variety" *باعت آن اختلافی چست* *bā'iz-i ān ikhtilāf chīst*.

(i) If, however, the pronominal subject is emphatic, it must be inserted, as:—*ما مخلوقیم و او خالق mā makhluqīm va ū khālīq* "we are the created and He the creator," *من خودم بچشم خودم دیدم man khud-am bi-chashm-i khud-am dīdam* (m.c.) "I myself with my very own eyes saw it."

(j) *Mahmūd kitāb-ash gum shud* *محمود کتابش گم شد* (m.c.) "Mahmud's book was lost." For this construction, *vide* (a) (3).

(k) For the position of the relative and the construction of relative clauses, *vide* (q) (6) and § 130.

(l) In English 'each other' is correctly applied to only two objects, while 'one another' is applied to more than two, but no such distinction is observed in Persian; *یکدیگر yak digar* and *هم دیگر ham digar* signify either 'each other' or 'one another.'

In English 'each' is used and not 'every' when the individuals referred to are only two or at the most few. 'Every' on the other hand singles out persons or things when the number is more than two. In Persian *har* is used for either 'each' or 'every.'

'Every' *har*, though properly singular, may qualify a plural noun that is regarded as a unity: *bi-har dah nafar-i* "to every ten men"; *dar har bīst qadam-i* "at every twenty paces"; *har chahār sā'at-i yak martaba* "once every four hours."

Remark.—*Har kas—na* may often be substituted for *kāch kas—na*: *هیچ کس بر نمی گردد* "none returns" is correct; you could not here substitute *هر کس*. But in *هر کس (or کسی که) ازین دنیا میبرد بر نمی گردد* you could not substitute *هیچ کس*, which is Indian Persian only.

(m) In English 'either' and 'neither' relate to two things only: for more than two 'any' and 'none' should be used.

In Persian there is no such distinction; *har du* with a negative verb, or *هیچ ازین har du* with a negative verb, can of course apply to two only. For examples, *vide* § 39 (f) (2).

(n) The word *self*, used alone, is properly a noun, both in English and Persian, as: "the love of self is predominant" *خوشتن دوستی در انسان مسلط است* *khwīsh-tan-dūstī dar insān mustawālī'ast* (or *حب نفس بر انسان مسلط است* *ḥubb-i nafs bar insān musallaf ast*, or *آدم خود را از همه چیز دوست میدارد* *ādām khud rā az hama chīz dūst mī-dārad*).

(o) *Hama* همه "all": "He gave them all a tuman" *او بهمۀ ایشان یک ān be-mā' īshān yak tūmān dād* (m.c.) properly signifies that he gave them all collectively a tuman; but *او بهر یک از ایشان یک tūmān dād* *ān be-har yak az īshān yak tūmān dād* (m.c.) "he gave each of them a tuman."

(p) "Both," *har du*, is often pleonastic in English as well as in Persian, as: "you and I both agree" *من و تو هر دو متفقیم بر اینکه* *man va tu har du muttafiq-im bar īn ki—*³: "Zayd and 'Amr (both) met," *Zayd u Amr (har du) ham digar rā mulāgāt kardand* *زید و عمر (هر دو) همدیگر را ملاقات کردند* *īn du kulāh (har du) migl-i ham-and* (m.c.). In "they (both) met" *ایشان*

¹ 'None' stands for 'not one' and should, therefore, be followed by the verb in the singular. *هیچک از آن چهار تا نرفت* *kāch yak (az an chahār tā) na-raft*, but in m.c. *na-raftand*; also *ایشان رفتند* *yak ī az īshān raftand* (vulg. for *raft*).

² Or *هر یکی har yak-i*.

³ Even if the meaning be "you and I both agree with a third person," the pronoun 'both' is not wanted either in English or Persian.

⁴ But in *این کلاهها هر دو مثل هم اند* *īn kulāh-hā har du migl-i ham-and* (m.c.) the words *har du* "both" are necessary to show that there are only two.

رسیدند *ishān* (*har du*) *bi-ham rasīdand*, the pronouns 'both' and *har du* are unnecessary.

(g) Relative Pronouns:—

(1) 'Which' in English sometimes has for its antecedent, not a noun, but a clause, as: "he lost his pass-port which cost him a lot of trouble." In Persian this sentence can be rendered almost literally by the connective *ki*, as: او تذکره خود را گم کرد که خیلی اسباب زحمت برای او شد *ū tazkara-gi khud rā gum kard ki khaylī asbāb-i zaḥmat barāy-i ū shud*¹ (m.c.). In, however, the sentence: "The man was said to be innocent, which he was not," the word 'which' cannot be rendered by *ki*; در صورتیکه نبود *guftand* که او بیگناه است *kī ū bi-gunāh ast² dar ṣūrat-i kī na-būd* (m.c.).

(2) In English, 'that' is frequently preferred to 'who,' as: "I that speak unto thee" *man kī bā tu ḥarf mī zanam hamān* *hamān-am*. Also 'that' in English is preferred after a superlative, as: "the prettiest woman that I ever saw"; in Persian this relative must be paraphrased as: من تا بهال زنی باین خوشگلی ندیده ام *man tā bi-hāl zan-i bi-īn khush-gilī na-dīda-am* (m.c.), or زن این زیاده است *khush-gil-tarin-i zanhā-i kī dīda-am īn zan ast* (m.c.), or زن خوشگلی است که مثل ندارد *zan-i khush-gil-i ast kī miḡl na-dārad*.

(3) 'That' is more restrictive than 'who.' "Yesterday I interviewed all the Hindus who came to the Consulate" *dīrūz kī hama-yi Hunūd bi-gunsul-khāna āmadand ishān rā mulāqāt kardam* (m.c.), signifies that all the Hindus came and were interviewed. But "yesterday I interviewed all the Hindus that came to the Consulate" signifies that all who came were interviewed,³ but some stayed behind. In *dīrūz hama-yi Hunūd-i kī⁴ bi gunsul-khāna āmadand mulāqāt kardam*, it is not clear whether only some of the Hindus came and were interviewed, or whether all came and were interviewed. From these remarks it will be seen that *ki* in Persian should primarily be rendered by 'that' in preference to 'who.' However, in *man khidmat-i janāb-i Sa'id-s-Saltana kī hākīm-i Kirmān būd rasīdam* (m.c.) "I went to the Sa'id-s-Sultana, who was Governor of Kerman," it is obvious that *ki* cannot be rendered by 'that': it is therefore = 'who.'

¹ If *būd* were used instead of *shud*, the *kī* would most probably be taken to refer to *tazkara*.

² Not *būd*; but indirect narration *būda ast*.

³ This sentence can be rendered clearly by *dīrūz hama-yi Hunūd rā kī bi-gunsul-khāna āmad mulāqāt kardam*, or *dīrūz hama-yi Hunūd rā kī bi-gunsul-khāna āmad mulāqāt kardam* (m.c.): *rā* could be omitted in both the previous examples, but the relative *ki* must be added to the second example in (3).

⁴ Or *hama-yi Hunūd rā*.

"There were very few passengers who escaped without serious injury.—*Times* 8th Jan., 1868. [This might be resolved into 'and all escaped,' etc. That would exactly reverse the meaning: 'almost all the passengers were seriously injured.']"—Hodgson. In *kam musāfirīn būdand ki šadma-i bi-ānhā na-rasīd*, the ambiguity is preserved in Persian; *kam musāfirīn būdand ki šadma-i bi-ānhā na-rasīd* is also a little ambiguous, but would primarily be taken to mean *az musāfirīn khaylī kam bi-šadma rihā shudand*, or *kam-i az musāfirīn bi-salāmat bi dar raftand*.

(4) 'What' and 'that which.'

In the sentence, "The host provides *what* fare he pleases," 'what' is both a demonstrative adjective and a relative pronoun, and must be rendered in Persian by *har* with the relative *ki*, as: *mizbān har khurāk-i ki mī-khuyāhad hāzīr mī-kunad* میزبان هر خوراکی که میخورهد حاضر میکند.

(5) The relative 'what' with its compounds ('whatsoever,' etc.), both in English and in Persian, refers only to things. The interrogative 'what' though also neuter may be applied to persons, but when so applied refers to the character or quality of the person or persons, as:—"What are you?" *shumā chi hastīd* (m.c.) (=what sort of person are you?); but *shumā chi-kāra hastīd* (m.c.) "what is your profession?" or "what have you to do with this?"

'Whatever' is sometimes merely emphatic, as: "no condition whatever" *bi-hiç vaḡh min al-vuḡh khābar na-dāram* هیچ وجه من الوجوه خبر ندارم *aqlā khābar na-dāram*.¹

(6) Relatives, whether in English or whether in Persian, should be so placed as to prevent any ambiguity.² The following sentence is, therefore, equally objectionable in both languages:—"He is unworthy of the confidence of a fellow-mortal that disregards the laws of his Maker," *ā lāyiq-i i'tibār-i insān nīst ki ḥukm-i Khālīq-ash rā bi-jā nāmī-āvarad* (m.c.). Corrected:—"He that disregards the laws of his Maker, is unworthy of the confidence of a fellow-mortal" *ān ki ḥukm-i Khālīq rā bi-jā namī-ārad lāyiq-i i'tibār-i insān nīst* (m.c.).

Pronouns³ should follow the nouns to which they refer, without the intervention of another noun. Avoid such sentences as: *Muḥammad pīsar-i Ghulām 'Alī ki in kitāb rā bi-man dād*—"Muḥammad, the son of Ghulām 'Alī who gave me this book—," unless Ghulām 'Alī be the antecedent of 'who.'

¹ *Aqlā* m.c. for *aqlā*.

² Vide also (a) (3), Remark II.

³ Not 'it,' vide (a) (3).

In, "David the father of Solomon, who slew Goliath," and "David, the father of Solomon who built the temple¹", the position of the commas in English indicates the meaning. In Persian this distinction cannot be made. In—*دَاوُد پدر سلیمان که جالوت را کشت* the *که* may refer either to *Dā'ūd* or to *Sulaymān*. Even in English the writer should not be at the mercy of commas.

For further examples of error of Concord, resulting from confusion as to the logical subject,² vide § 136 (c) (2).

(7) In English, the relative is sometimes in familiar language omitted. In, "he is a man I greatly respect," the relative 'whom' is omitted in English, but the connective *ki* cannot be omitted in Persian: *او شخصی است که من را بسیار محترم میشمارم* *ū shakhs-i 'st ki muhtaram-ash mī-dāram* (m.c.).

(8) Hodgson says, "an awkward and not infrequent error consists in abrupt transition from a relative clause to one of direct affirmation, as: 'I have read of a man who was very rich, but he was very miserly.' In Persian also, this error occurs: *مردی را شنیدم که خیلی ثروتمند بود اما او خیلی بد بود* *ard-i rā shunīdam ki khaylī mulamavvil ammā ū khaylī bakhīl būd* (m.c. or vulg.).

In modern Persian, the principal subject is sometimes erroneously treated as the object of the verb in the relative clause, as: *مردی را که امروز چوب زدند دزد بود* *ard-i rā ki imrūz chūb zadand dūzd būd*, vide § 42 (e), § 137 and § 119 (g) footnote.

The following are further instances of errors in the use of the relative:—

"All these princes are tributary to the Chinese Emperor and every second year repair to Peking, whither they carry as tribute, furs and gold-dust which their subjects collect from the sands of their rivers" *همه این امرا هر دو سال یکبار به چین میروند و برای خراج به پeking میبرند و طلا و خز و فurs را از ریخته های رودخانه های خود میگردانند* *hama-yi in umarā mufti-i Khāqān-i Chīn-and, va har yak sāl dar miyān bi-Pīkin mī-ravand, va barāy-i kharāj bi-hamrāh-i khud khaz va rīza-ha-yi 'tilā mī-barand ki ra'āyā-yi īshān az rīghā-yi rūd-khāna-hā-yi khud-i shān jam mī-kunand* (m.c.). In this sentence 'furs' as well as 'gold dust' is the antecedent of 'which', both in the English and in the Persian: furs cannot be gathered from the sands of rivers. Correct as follows:—"*همه این امرا هر دو سال یکبار به چین میروند و برای خراج به پeking میبرند و طلا و خز را از ریخته های رودخانه های خود میگردانند*" *bi-hamrāh-i khud khuz mī-barand bā rīza-ha-yi 'tilā-i ki*—

¹ "Solomon, the son of David who slew Goliath." "Solomon, the son of David, who built the temple."

² For confusion of logical subject, vide § "Errors in Rhetoric."

³ Classically the Emperor of China is styled *Faghūr*, but in m.c. *kāsa-yi /aghūr* means "a bowl of the best china."

⁴ The singular *ریزه* *rīza* could be used collectively; the plural, however, gives the idea of different collections.

" Luckily the monks had recently given away a couple of dogs, which were returned to them, or the breed would have been lost " بعضی اتفاقاً رهبان چندی قبل یک جفت سگ بکمی بخشیده بودند که بایشان پس داده شد ورنه این نسل از چندی قبل یک جفت سگ بکمی بخشیده بودند ¹ *chand-i qabl yak juft² saq bi-kas-i bakhshida būdand ki bi-īshān pas dāda shud varnā in nasl az miyān mī-raft*. Here the principal assertion is incorrectly placed in the relative clause. Corrected:—' Luckily a couple of dogs which the monks had recently given away, were returned to them, etc.' *bi-husn-i ittifāq yāk juft saq ki ruhbān bi-kas-i bakhshida būdand pas dāda shud*—."

CHAPTER XV.

§ 121. Adjectives.

(a) Diminution of quality cannot as in English be expressed by prefixing *less* and *least* to the adjective. Resort must be made to paraphrase, as:—دولت دارم *ā kamtar az ā dawlat dārad* (m.c.) " he is less rich " : شجاعتر کمتر از دیگران است *shujā'at-ash kamtar az digarān ast* (m.c.) " he is less brave than the others."

(b) In English the indefinite article before " few " or " little " changes the meaning from negative to positive, as: " there were few persons present," " there were a few persons present " : " he needs little aid," and " he needs a little aid." The distinction in Persian can be preserved by translating the two first sentences by آنجا کمی بودند *ānjā kam-i būdand*; آنجا چند نفر بودند *ānjā chand nafar būdand*; and the second two by کم کم *kumak dādan bi-ū kamtar lāzim ast*, and یک کمی *yak kam-i kumak mī-khūhād*.

The negative use of *kam* and *kamtar* is also illustrated by the following examples:—باشی خرسند که طمع جهان کم کن *kam kun ṭama'-i jahān ki bāshī khursand* (Omar-i Khayyam) " crave not of worldly sweets to take your fill," (Whinfield Trans.): آن به که درین زمانه کم گزینی دوست *ān bih ki dar in zamāna kam³ gīrī dūst* " choose not your friends from this rude multitude," (O. K. Rub. 77 Whin.).

Compare the m.c. phrases او بکمتر چیزی از راه می‌رود *ū bi-kam-tar chiz-i az rāh mī-ravad* " he goes wrong for the least thing " : این کار را کمتر بکن *in kar rā kamtār bi-kun* (m.c.) " don't act like this," and کمتر فضولی بکن *kamtar faẓūlī bi-*

¹ In m.c. often incorrectly used as a singular: pl. of رهبان *rūhīb*.

² In m.c. جفت *juft* is often slovenly used like the English word 'couple' for 'two'; it properly signifies a pair, male and female.

³ *Kam* here means "not" as may be seen from the whole context, it does not mean "less."

⁴ Note the use of the comparative for the superlative and *eide* (s). Vulg. this also means او بهیچ چیزی از راه نمی‌رود *ū bi-ālek chiz az rāh namī-ravad*.

kun "talk less rot, don't talk rot," (more cutting than the direct *فضولی مکن* *fazūlī ma-kun* "don't meddle, etc."): چندانکه طلب کرد کمتر یافت *chandān ki talab kard kamtar yāft*¹ (class.) "the more he searched the less he found." *Andak* also gives the idea of negation, *vide* § 71 (j).

(c) In English, adjectives implying unity or plurality agree with their nouns in number, as: "that sort of person," "those sorts of persons."²

In Persian, these expressions are correctly rendered by این جور آدم *in jūr ādam* and این جور آدمها *in jūr ādāmha*, or better این جور مردم *in jūr-mārdum*.

(d) In comparisons, the noun in Persian should be repeated, as: — اسپ من *asp-i man* از اسپ تو *asp-i tu bihtar ast* "my horse is better than yours." Colloquially it is sometimes omitted if no ambiguity arise from the omission, as: عمر من از شما بیشتر است *umr-i man az shumā bishtar ast* (m.c.) "I am older than you." If the word *asp* اسپ were omitted in the first example the comparison might lie between "horse" and "thou."

In the m.c. phrase این باز آن است *in bāz-i ān ast*, the word *bāz* is merely a corruption of باز *bāz* *az*. *Bāz-i ān ast* is, however, used in speaking by even educated people.

When the comparative degree is employed, the latter term of comparison should never include the former. Thus it is correct to say: — آهن از همه فلزات دیگر مفید تر است *āhan az hama-yi filizzāt-i digar mufid-tar ast*. But it is incorrect, though not an uncommon mistake in English and in Persian, to say "—than all the metals" آهن از همه فلزات مفید تر است *āhan az hama-yi filizzāt mufid-tar ast* (m.c.).

It is improper to say "Solomon was wiser than any king" سليمان از هر *Sulaymān az har pādishāh-i dānā-tar būd*, because Solomon was a king and he could not be wiser than himself. The correct form is سليمان از همه پادشاهان دیگر دانا تر بود *Sulaymān az hama-yi pādishāhān-i digar—*.

(e) The opposite is the case with superlatives. When the superlative degree is employed the latter term of comparison should not exclude the former. Thus it is incorrect both in English and Persian to say: — "The elephant is the largest of all other animals" فیل بزرگترین همه حیوانات دیگر است *fīl buzurgtar az hama-yi hayvānāt-i digar*

¹ Modern *har qadr bishtar talab kard kamtar yāft* (or — *gīr-ash āmad* (m.c.).

² "Those sort of persons" is a common English vulgarism.

³ Or "Solomon was the wisest of the kings" سليمان دانا ترين پادشاهان بود *Sulaymān dānā-tarin-i pādishāhān būd*; *vide* (e).

⁴ But فیل بزرگتر از همه حیوانات دیگر است *fīl buzurgtar az hama-yi hayvānāt-i digar ast* is correct: *vide* (d).

jīl buzurg-tarīn-i hama-yi hayvānat-i dīgar ast (m.c.). The word "other," *dīgar*, should be erased.

"The vice of covetousness of all others is the worst" عیب حرص بدترین *ayb-i hīrṣ bad-tarīn-i 'uyūb-i dīgar ast* (m.c.) [but عیب از همه دیگر است *ayb-i hīrṣ bad-tarīn-i hama-yi 'uyūb-i dīgar bad-tar ast* is correct (m.c.)]. Covetousness *hīrṣ* is not one of the other vices. Say "of all the vices covetousness is the worst" عیب حرص بدترین همه عیوب است *ayb-i hīrṣ bad-tarīn-i hama-yi 'uyūb ast*.

(f) Though grammatically speaking the superlative is followed by the plural, as: *bihīn-i darvīshān ān ki*—(Sa'di) "the best of darvishes is he who—," still it may sometimes qualify a noun in the ordinary manner, as: *ū mard-i bihtarīn* (m.c.) or *ū bihtarīn mard ast* (m.c.).

If, however, the superlative is Arabic and precedes the noun, some Persians insert the *izāfat*, as:—*dar as'ad-i zamān-i* "in the best (luckiest) of time," or *dar bihtarīn vaqt-i* "in a time the most fortunate."

(g) "This pen is the best of all" *īn qalam az hama bihtar ast* (m.c.), or *īn qalam az hama-yi qalamhā bihtar ast* (m.c.); the former is the more emphatic and simpler expression: both are in common use.

Double comparatives and superlatives are occasionally used in Persian by even good writers, as: *afzal-tar*; *ansab-tar*; *a'alam-tarīn-i hama-yi mardum* (m.c.) "the wisest of all."

(h) Some adjectives such as *ṣaḥīḥ* "correct": *kāmil* "perfect, complete," strictly speaking do not admit of comparison, either in English or in Persian.

Other examples are: *pur* or *mamlū* "full"; *khālī* or *tuhī* "empty"; *rāst* "true"; *durūḡ* "false"; *nihāyat* (subs.) "extreme"; *mustaqīm* or *rāst* "straight."

"More complete" is, however, in common use in English and "most complete" is not uncommon in old ballads. Sa'di uses *kāmil-tar* and *kāmil-tarīn*, and the expression *īn khaylī ṣaḥīḥ-tar ast* "this is much more correct," is common in modern Persian.

The words *murabba'*, Ar., and *chār-gūsha*, Pers. "square," have no degrees of comparison.

However *gird* or *mudavvar* "round" has in Persian a comparative and superlative.

1 "Zayd of all others was the most culpable" *Zayd muqasṣir-tarīn-i hama-yi dīgar būd* (m.c.): say "Zayd was culpable above all others" *Zayd bālā tar az hama muqasṣir būd* (m.c.).

(i) When a numeral and a qualifying epithet both refer to the same noun, the order in Persian is (1) numeral, (2) noun, (3) adjective, as:—*du navishta-jāt-i ākhīrīn-i shumā* "your two last letters"; *dar dah sāl-i avval-i saltanat-ash* "in the first ten years of his reign"; *du ism-i avvali ra qalam bi-zan* (m.c.) "strike out the first two names."

A similar rule holds good with superlatives, as:—"the two wisest men of Kerman" *du mard-i ālim-tarīn-i Kirmān* (or better *du a'lam-ulāmā-i Kirmān*).

Remark.—If, however, the articles specified are arranged by threes or fours and it is decided to specify the 'first three' or the 'second four' (*si tā-yi avvali* and *chahār tā-yi duvvumī*): it is in English preferable to put the adjective first.

(j) To avoid repetition, inconsistent qualities are sometimes joined to the same noun, which is in English in the plural number,¹ but in Persian the singular; thus, for "things animate and inanimate," *ālam-i hayāt va mamāt* is better than *ālam-i hayāt va ālam-i mamāt*, but the latter is more emphatic.² (This is really *Qālī-yi naw va kuhna rā biyār* signifies "bring the new (one) and the old (one) carpets"; but *qālīhā-yi naw va kuhna rā biyār* signifies bring more than one of each [*vide* also § 119 (r).])

Remark.—In the following, owing to the non-repetition of the adjective, it is not clear to what two objects "Between" refers:—"Between such a Scylla and Charybdis, who can steer clear?" (repeat 'such a' before 'Charbydis'), *az miyān-i chunīn rūd-khāna va lajun-zār-i ki mī-tavānad bi-guzarad*. [Say چنين رودخانه و چنين زاري که میتواند بگذرد, *chunīn rūd-khāna va chunīn lajun-zār-i*, etc.]

(k) In "a well-dressed man and woman" *mard u zan-i khush libās*, or *mard u zan-i khush libās-i*, the adjective both in English and Persian qualifies two nouns. But in "a well-dressed man and a woman" *mard-i khush libās-i va zan-i*,

¹ Ar. br. plurals are often treated as singulars. It would, however, be better to say *du navishta-yi ākhīrī-yi shumā*. In modern Pers. *ākhīrī* preferred to *ākhīrīn*.

² The Old and the New Testaments عهد جدید و عتیق *ahd-i jadīd va 'atīq*.

³ The Persians have a great dislike to the close repetition of the same word; they delight in ambiguity and study sound rather than sense, therefore, an ambiguity that in English would be a fault, is in Persian often a beauty.

or زنی لباس با زنی *mard-ī khush libās bā zan-ī*, the attribute is restricted to one substantive.

In English the expression "twenty men and boys" is ambiguous, for it may mean—(1) twenty men and twenty boys, or (2) men and boys, in all twenty," or (3) "twenty men with some boys."

In Persian, however, بیست نفر مرد و بچه *bīst nafar mard u bachcha* could have the signification of No. (2) only. No. (1) would be expressed by بیست نفر مرد و بیست نفر پسر *bīst nafar mard va bīst nafar pisar*, and No. (3) by بیست نفر مرد با چند پسر *bīst nafar mard bā chand pisar*.

(l) When in English two adjectives, or sets of adjectives, connected by 'and,' qualify the same noun in the singular, it is better, if two nouns are intended, to repeat the noun after each adjective or set of adjectives, thus:—"I ate a small addle egg" *man yak tukhm-i murgh-i kūchak-i laq-ī khurdam* (m.c.), or من یک تخم مرغ کوچک و لقی خوردم *man yak tukhm-i murgh-i kūchak¹ va laq khurdam*; but if two eggs were intended, one fresh and the other addle, it would be better in English to repeat the noun in order to avoid ambiguity; and in Persian the article, if not the substantives, must be repeated, as: "I ate a fresh egg and an addled egg" (i.e. two eggs) *man yak tukhm-i murgh-i tāza va yak-ī laq khurdam*: اسب عربی کهر را یار *asp-i 'Arabī-yi kahar rā biyār* can only mean "bring the bay Arab horse"; but اسب عربی و کهر را یار *asp-i 'Arabī vā kahar rā biyār* would mean "bring the Arab and the bay (two) horses."

راحت پایدار و مستقل *rāhat-i pāydar u mustaqill* "real and everlasting happiness" is preferable to راحت پایدار و مستقل *rāhat-i pāydar mustaqill*, though both are correct.

In (یک-ان میشود) و دوستانه *mahabbat-i barādarāna va dūstāna* (*yaksān namī-shavad*) "the affection of brothers and the affection of friends (is not the same)," the conjunction indicates that there is an ellipsis of *mahabbat* after it. If two or more adjectives qualify the same noun, they should be coupled to each other by an *iṣṭāfat*; as in the above example, *asp-i 'Arabī-yi kahar rā biyār* "bring the bay Arab horse."

(m) Sometimes one or more substantives with a preposition take the place of an adjective, as:—یکی را از ملوک عرب کنیزگی آورده بودند در قایت حسن *yak-ī rā az mulūk-i 'Arab kanīzak-ī chīnī āvarda būdan dar ḡhāyat-i ḥusn u jamāl* (Sa'di) "a Chinese slave-girl, possessed of great beauty, was brought and given to an Arab king."

(n) Some adjectives are followed by the genitive, as: قابل زراعت *qābil-i zir'at* "capable of cultivation (of land)"; خسته نیر تقدیر *khasta-yi tīr-i taqdīr* (class.) "wounded by the arrows of fate"; متواجف شهر *mutavajjih-i*

¹ It is much better to connect these adjectives by the *iṣṭāfat* and not by the copula.

shahr "going towards the city"; *majrūh-i ū* "wounded by him"; *muḥāl-i 'aql*; *khwāhān-i*—"desirous of—"; *ḥarīṣ-i*—"covetous of—"; *tālīb-i*—"desirer of—."

It will be noticed that these adjectives are chiefly Persian and Arabic participles, active and passive.¹

§ 122 Adverbs.

(a) Adverbs modify verbs, adjectives, or other adverbs. The following quotation from the Gulistan, therefore, contains a grammatical error; it is probably a misreading:—

بچشم خوش دیدم در بیان آن مرد آهسته بگذشت از شذبان

Bī-chashm-i khwīsh دیدم dar biyābān

Kī-mard-i āhista² bi-guzasht az shītibān (Sa'dī).

Compare the English errors "thine often infirmities"; "the then Prime Minister"; "the seldom use of it."

(b) In Persian, all adjectives can be used as adverbs³:—

An adverb qualifying an attribute to a noun is ordinarily placed between the noun and its attribute, as:—*in amr-i khaylī 'ajīb-i* (m.c.) "this is a very strange matter—" or *in amr-i 'ajīb khaylī*. In m.c., however, the adverb is often misplaced before the noun, and this causes ambiguity, as:—*ānjā khaylī kashī-yi buzurg būd* (m.c.) "there was a very large ship there (vulg.)"; but correctly = "there were many large ships there" *ānjā kashī-yi buzurg būd* is clear. (Phrases, etc. signifying state or condition are termed *ḥāl* حال. In *Zayd khandān āmad*, the word *khandān* is termed *ḥāl* حال and *Zayd*, *ḡā'l-ḥāl*).

(c) As in English, care should be taken that adverbs and adverbial adjectives are so placed that they affect what they are intended to affect. This rule is oftenest violated in the use of "only," "not only," "not more," "both" and "not."

In the sentence "these books will not merely interest children, but grown-up persons also" *نه فقط این کتابها اطفال را مسرور می سازد بلکه مردم بالغ را نیز*

¹ In Urdu also, such adjectives are often followed by the *g* nitive, inflected or uninflected.

² Another and better reading is—*kī āhista sabāq būrd az*—.

³ The figure of syntax by which one part of speech is used for another is called *Enallage*.

⁴ Also occasionally in English as "he flies high." In difficult cases to decide whether an adverb or an adjective is required in English, the rule is to consider whether quality or manner has to be expressed: if the former an adjective is proper, if the latter an adverb. Ex. "I sat silent"; "I sat silently musing"; "stand firm"; "maintain your cause firmly."

na faqat in kitābhā aṭfāl rā masrūr mī-sāzad balki mardum-i bāligh ra nīz (m.c.), though there is no obscurity either in the English or the Persian, the collocation is faulty in both; the words 'not merely,' do not refer to the verb 'interest' but to 'children.' Reconstructed, "these books will interest not merely children but grown-up persons" این کتابها نه فقط اطفال را مسرور می سازد بلکه *in kitābhā na faqat aṭfāl rā masrūr mī-sāzad balki mardum-i bāligh rā nāz* (m.c.).

In "Umar was not only the destroyer of the Persian nation, but of its language and religion" عمر نه فقط هلاک کننده ملت ایران بود بلکه خراب کننده زبان و مذهب ایرانیان نیز *Umar na faqat halāk kunanda-yi millat-i Īrān bād balki kharāb kunanda-yi zabān va mazhab-i Īrāniyān*¹ nīz, the English can be corrected by merely transposing the words 'not only' and placing them after 'the destroyer'; 'the Persian sentence however must be recast— عمر نه فقط هلاک کننده ملت ایران بود بلکه زبان و مذهب را نیز از میان برد *faqat halāk na-kard balki zabān va mazhab rā nīz az miyān burd* (m.c.).

"Because the parrot used to say this phrase only to all comers" زیرا که [بهر کس همین لفظ را می گفت و بس *better* طوطی همین لفظ را بهر کس می گفت و بس].

In m.c. *man tanhā Husayn rā دیدم* would according to the intonation signify either "only I (I alone) saw Husayn" or "I saw Husayn only"; but *faqat* (or *tanhā*) *man Husayn rā دیدم*, and *man Husayn rā tanhā* (not *faqat*) *dīdam*, or *man Husayn rā دیدم* *va bas*² (m.c.) could each of them have but one meaning.

The following, in the absence of commas, is not at first sight clear:— (Trans. H.B., Chap. XX) شلوارش چنان بی معنی و بدنها که مائر عورت نه کاشف عورت بود "the lower part of his dress was particularly improper" (H.B.). A comma should be inserted after the *na*, which has to be read in connection with the words preceding it.

Remark.—Another blunder in the syntax of adverbs, is the misplacement of "ever, never, scarcely ever, etc."—Hodgson. Compare, "It is true I boarded in the house of Mr. Cherry the headmaster, but I scarcely ever saw him out of school, and I never remember to have heard his voice except when in anger," من تدرتا بپرا خارج از مدرسه دیدم و هیچ وقت بغاظر نمی آورم که *man nudrat³ ūrā khārij az madrasa dīdam va hīch vaqt bi-khātir namī āvaram ki qadā-yash rā juz vaqt-i ghāṣab shunīda*

¹ When "not only" precedes "but also," see that each is followed by the same part of speech—(Abbott).

² In slovenly modern Persian, ایشان *ishān* might be substituted for ایرانیان *Īrāniyān*.

³ The Afghans would probably say *man-i tanhā*, if *tanhā* referred to the pronoun.

⁴ This classical idiom is common in Afghan colloquial.

bāsham. In the English read 'I do not remember ever,' and delete 'when': in the Persian, insert the words *هیچ وقت* *hich vaqt* after *که* *ki*; vide also § 123 (b) (5) Remark.

(d) Adverbs are occasionally substituted for nouns, both in English and Persian, as:—'Till now¹ they have paid no taxes'² تا الآن هیچ مالیات نداده اند *tā al-ān hich māliyyāt³ na-dāda and*.

(e) One adverb in English may serve for two or more verbs, as:—'He spake and acted wisely,' but *او عاقلانه حرف زد و کار کرد* *ū 'āqilāna ḥarf zad va kār kard* (m.c.) is ambiguous, as the adverb may qualify both verbs or only one. In *او عاقلانه هم حرف زد و هم کار کرد* *ū 'āqilāna ham ḥarf zad va ham kār kard*, the adverb qualifies both verbs; and in *او عاقلانه کار کرد و بعد از آن بنده کار کرد* *ū 'āqilāna kār kard va ba'd az ān binā kard bi-ḥarf zadan*, the adverb qualifies the first verb only; *او عاقلانه حرف زد و کار هم کرد* *ū 'āqilāna ḥarf zad va kār ham kard* is also ambiguous, but in *او کار کرد و عاقلانه حرف زد* *ū kār kard va 'āqilāna ḥarf zad* there can be no ambiguity.

(f) Two negatives in the same clause are generally equivalent to an affirmative, and can be elegantly employed to express a positive assertion, as: 'The captain was not unacquainted with the port'⁴ ناخدا از بندر تا بلد نبرد *nā-khudā az bandar nā-balad na-būd* (m.c.).

(g) An adverb qualifying an Infinitive used as a verbal noun, may be joined to it by the *izāfat*, as: *از باختن دو دفعه خیلی اوقاتش تلخ شد* *az bākhtan-i du daf'a khaylī awqāt-ash talakh shud* 'he was put out at losing two games.'

(h) An adverb qualifying an Infinitive may sometimes be regarded as part of the verb and be preceded by a preposition, as: *در زود رسانیدن این کاغذ کوتاهی* *dar zūd rasānidan-i īn kāghaz kūtah-i ma-kun* (m.c.) 'don't be careless in delivering this letter.'

(i) A Subjunctive following a verb of prohibition requires a negative in Persian, as:—*منع کردم که آنجا نرود* *man kardam ki ānjā nā-ravad*⁵ 'I forbade him to go there' = *منع کردم که او را از رفتن بانجا* *urā az raftan bi-ānjā man kardam*.

§ 123. Conjunctions.

(a) In English, conjunctions should not be unnecessarily accumulated, as: 'but and if that evil servant say in his heart, etc. —Matt. xxxiv. 48.

¹ Also in English 'till then' (Pers. تا آنوقت *tā ān vaqt*).

² *Māliyyāt* مالیات prop. 'revenue': *پول سری* *pūl-i sarī* is a poll tax on men, donkeys and sheep paid by wanderers; *سر شمار* *sar-shumār* a tax on villagers.

³ Or *زودتر* *zūd-tar*.

⁴ But *گفتم آنجا برود* *gustam ānjā bi-ravad* 'I commanded him to go there.'

⁵ In m.c. of ten (but incorrectly) *راستن بانجا* *raftan-i bi-ānjā*.

In Persian, however, *vagar* و گز, *valikan*¹ و لیکن, *va ammā* و اما, *va yā* و یا, *va chūn* و چون, *fa-ammā* فاما (in writing for *ammā* "but") are commonly used by even good writers.

(b) Some conjunctions are composed of two corresponding words. Examples of corresponding conjunctions:—

(1) *Both—and*:—"He both laughed and cried" او هم خندید و هم گریه کرد *ham khanda kard va ham girya*.

(2) *Though, although—yet, still, nevertheless*:—"Though deep yet clear" اگرچه گوداست ولی باز زال است *agarchi gawd ast vali bāz zulāl ast*.

"Though a thousand rivers flow in the sea, still it is never full" اگرچه هزار رودخانه داخل دریا می شود باز پر نمیگردد *agarchi hazār rūd-khāna dākhil-i daryā mi-shavad bāz pur namī-gardad*.

Remark.—Words that prefixed to nouns or pronouns are prepositions, may, when joining sentences, become conjunctions, as:—"Before my illness" پیش از ناخوشی من *pīsh az nā-khushī-yi man* (m.c.): "before I was² born" پیش از آنکه متولد بشوم *pīsh az ān ki mutavallid bi-shavam*³ (m.c.).

Many conjunctions are also adverbs.

(3) *Whether—or*:—"Whether they are killed or I, it matters naught" ایشان تفاوت ندارد *ishān tafāvat na-dārad*: "it makes no difference whether they killed him, or I" او را کشته باشند فرق ندارد *chi man vā chi īshān ūrā kushta bāshand farq na-dārad*.

(4) *Either—or*:—"I fear not of either God or man" نه ترس از خدا داشت نه از انسان *na tars az Khudā⁴ dāsht na az insān* (m.c.): "no fear had he of either God or man": "either go or stay" یا برو یا بمان *yā bi-raw yā bi-mān*; vide (5).

(5) *Neither—nor*:—"Neither act nor promise hastily" نه تعجیل عمل بکن *na bi-ta'jil 'amal bi-kun va na va'da* (m.c.): "he feared neither God nor man" نه از خالق و نه از مخلوق *hich tars na-dāsht na az khāliq va na az makhluq*.

Remark.—"Especial care must be bestowed upon 'either—or' and 'neither—nor.' These are correlatives 'either' expecting 'or,' and 'neither' 'nor,' and they must occupy corresponding positions, i.e. 'either' must not precede a verb nor 'or' a noun, 'neither' a preposition, nor 'nor' a pronoun. Though there may be no ambiguity in such sentences, as 'I have not heard either from John or Charles,'—they produce the same ill-balanced effect as would a pair of awkwardly hung pictures."—Hodgson.

¹ Also pronounced *līkīn*.

² Note that the Aorist and not the Preterite is used.

³ It does not matter whether خدا *Khudā* or انسان *insān* be put first.

Compare:—"in these times one can neither speak of Church or State without—" *dar in zamān na kas-i az millat va na az dawlat mī-tavānad guhbat bi-kunad* (m.o.). The English should be "—speak of neither Church nor State"; the Persian should be *na az millat va na az dawlat*. Vide also Remark to § 122 (c).

"I am neither an ascetic in theory or practice" (it should be 'I am not an ascetic either in theory or in practice'). (1) *man na 'amal' murtāz-am va na 'ilm'*, and (2) *man na riqāz-at-kash nīstam na dar 'amal na dar 'ilm* are both correct; but (3) *man 'amal' yā 'ilm' murtāz nīstam* though correct is not good; (4) *man na 'amal' va na 'ilm' murtāz-am* though correct is faulty in collocation, vide (1).

(c) Some English conjunctions are used as connectives in correspondence with adverbs or adjectives:—

(1) *As—as, so*:—"He is as amiable as his brother" *ān qadr-i ki barādar-ash mihrbān ast ū ham ast* (m.o.). "As he excels in virtue, so he rises in estimation" *hamān qadr-i ki dar faẓīlat tarāqī mī-kunad bar iḥtirām-ash afzūda mī-shavad*.

(2) *So—as*:—"No riches make one so happy as a clean conscience" *hīch dawlat-i miḡl-i pāk-dilī insān rā masrūr namī-sāzad* (m.o.). "Speak so as to be understood" *bi-tawr-i ḥarf bi-zan ki fahmīda bī-shavī*.

(3) *So—that* (expressing consequence):—"He speaks so low that none can understand him" *ān tawr-i āhista ḥarf mī-zanad ki hīch kas namī-fahmad*.

(4) *Not only—but, but also*:—"He is not only deaf but (also) blind" *ū na faqat kar ast balki kūr ham; but better ū na faqat kar balki kūr ham hast*.

(5) *Such as*¹:—"There never was such a famine as the present famine" *hīch vaqt miḡl-i ḥālā qaḥt-i na-būda*: "A man such as I am" *miḡl-i man ādam-i*. "There never was such a thief as he" *hīch vaqt chunān dūzdī kas-i na-dīda ast*.

(6) *Such that*:—"Such is the emptiness of human enjoyment that we are always impatient of the present" *lūṭ dūnya ānqadr bī marḡ ast ke mā hēmişhe dar ḫiyāl lūṭ*.

¹ 'Such' when qualifying a noun is a demonstrative adjective, as 'such people': *amgāl-i shumā aḥḡāḡ* (m.o.) "people such as you."

² Note omission of *ī* (modern colloquial). The *rā* should, however, be inserted.

دیگر *lazat-i dunyā ān qadr bi-maza ast ki mā hamisha dar khayāl-i lazat-i dīgar hastim* (m.c.). (Here چنانچه *chunānchī* could not be substituted for *ak* because of the preceding *ak*.)

(7) *More, sooner, etc. than*:—"They have more than heart could wish" *dar bihišt bish az dil-khūpāh bi-inēān mī-dihand* (m.c.). "The Greeks were braver than the Persians" *ahl-i Yūnān dīlūr-tar az ahl-i Irān būdand* (m.c.).

(8) *Pas, hama chashmhā bar man dūkhā,*¹ *tafsīl-i qazīyya rā chunānchī vāgī² shuda na, balki chunānchī gufta shuda būd, guftam* *چشمها بر من همه چنانچه واقع شده نه بلکه چنانچه گفته شده بود گفتم* (Tr. H. B., Chap. XXXII, p. 99) "then, while all fixed their eyes on me, I related the matter, not as it actually happened, but as it had been related."

(d) One conjunction may serve for two or more verbs, as: "If we go and [if] see him" *agar mā biravīm va ūrā bi-bīnīm*—"Compare: "The Shah, the Prime Minister, the Foreign Minister and the War Minister were there" *Shāh, Šadr-i A'azam, Vazīr-i Umūr-i Khārija va Vazīr-i Jang ānjā būdand*³. "We have ships and men and money and stores" *mā kashtī va sarbāz va pūl va zakhīra dārim* (m.c.), but better *mā kashtī dārim, sarbāz dārim, pūl dārim, zakhīra ham dārim* (m.c.).

(e) The conjunction *tā* "until, as long as, as far as" may give rise to a little ambiguity as it may either be followed by the negative *na*, or not. Thus "stay till I return" can be rendered either by *shma mabr kunid tā man bar gardam*, or by *tā bar na-gardam* *شما مبر کنید تا من بر نگردم* ⁴ *tā bar na-gardam* ⁵ *shumā na-ravīd*.⁶ If *tā* means 'until' it requires a negative; if 'as long as' it does not require a negative. *Tā vaqt-i ki* *تا وقتی که* is not followed by a negative. In the English sentence: "In England people do not marry till they can afford it" [*vide* § 133 (a)], there is but one negative: in the Persian *dar Inglīstān hīch kas tā vajh-i kifāi na-dāshtha bāshad zan namī-gīrad* (mod.) there are two; *tā* in this example means 'as long as (they have not got—)'

¹ Misrelated participle.

² Necessary to insert the conjunctions, otherwise *Vazīr-i Umūr-i Khārija* might be taken to be in apposition to *Šadr-i A'azam*.

³ And Preposition.

⁴ The present tense could not be used.

⁵ *tā bar na-gardam shumā mabr kunid* though correct would not be used.

⁶ In Hindustani "stay in the verandah till I return" can be rendered by either *jab tak main na ā'ūn barānde meh baithē raho*, or *tum barānde meh baithē raho yāhūn tak ki main ā'ūn*; *vide* Phillott's Hindustani Manual, Lesson 38.

The usual construction with *tā* is that both clauses should be affirmative or both negative, but that this is not a necessity, will be seen from the following examples:—

khasta shudand tā ūrā dāna sākhtand = او را تا خسته شدند تا او را دانا ساختند
tā ūrā dānā na-sākhtand ārām na-giriftand = او را تا ناساختند آرام نگرفتند
ārām na-giriftand tā ūrā dānā sākhtand "they were wearied by the time they made him wise."

tā bi-sarkār 'arz na-kunam na-khūwāham nishast (usual) "till I say my say, I will not sit down."

tā in maṭlab rā bi-man na-gūyād in tāw 'amal khūwāham kard "till you tell me about this I will continue to act thus": *az injā na-ravī¹ tā man bar na-gardam* (usual); *tā man bar na-gardam injā bāsh* (less usual), or *injā bāsh tā man bar-gardam* (usual) = *injā bāsh tā man na-yūyam az injā na-ravī* (or *ma raw*).

In the following sentence from Sa'dī:—

andīshīd ki agar bar malā ustad fitna na-shavad (Sa'dī) the negative is in some editions omitted, but the sense is slightly altered; with the negative the sentence signifies: "he feared that if the matter become public, I hope there won't be trouble"; without the negative it signifies: "he thought that should the matter become public, it may cause mischief."

(f) 'Seldom if ever' and 'seldom or never.'

"He seldom if ever comes" may be rendered *agar ham bi-yūyad khaylī kam* (m.c.) and "he seldom or never comes" by *ū bi-nudrat mī-āyad yā hīch*.²

(g) The universal English blunder "I gave no more than I could help" and similar expressions can be rendered in Persian by *tā mumkin būd kam dādam*; *harchi kamtar mumkin būd bi-ū dādam*; *harchi tavānistam kamtar dādam*.

(h) "I had no sooner addressed him than he knew me" or "I had scarcely addressed him when he knew me" = *marō shīnākht* (m.c.): "I had scarcely set foot outside the house when the roof fell" *hanūz bi-ū harf na-zada būdam ki marō shīnākht*.

¹ *Na-ravī* more polite than the imperative *ma-raw* (or m.c. *na-raw*).

² Note that the verb must be in the affirmative after *bi-nudrat*, and in the negative after *hīch*. Therefore in *bi-nudrat yā hīch nāmī-āyad* the negative verb ought to be understood after *bi-nudrat*. In m.c., however, this latter sentence is used though incorrect.

³ *Hāl-i ki man in sukhan bi-guftam* (Gulistan) "as soon as I spoke to him—." *Hāl-i ki* is almost obsolete.

آمد *bi-mahz-i īn ki pā bīrūn guzāštam saql-i ulāq pāyīn āmad* (or *bi-mujarrad-i īnki*—or گذاشتم *tā pā bīrūn guzāštam* —).

(i) The conjunctions *پس از آنکه* *pas az ān-ki*, or *بعد از آنکه* *ba'd az ān-ki* "after that—"; *سابق برینکه* *sābiq bar īn ki*, *پیش از اینکه* *pish az īnki*, "before that," are usually in Persian followed by the Present Subjunctive, even when referring to past time. That this Present Subjunctive may give rise to ambiguity is shown by the examples in § 126 (c).

(j) As modern Persians have an objection to the repetition of the same word in a sentence, *که* is often omitted where in classical Persian it would probably be inserted. Thus in, "He was such a fool that he didn't know that the sky was (is) above his head" (که) *آنقدر احمق بود که نمیدانست (ki) āsmān bālā-yi sar-i ū'st*¹, the second *ki* would be omitted in speaking though inserted in writing.

§ 124. Prepositions.

(a) A preposition in English can sometimes in Persian be expressed by the *izāfat*, vide § 121 (c), "Tempted by the Devil" *ū āzmūda-yi Shayṭān būd* = *ū az Shayṭān āzmūda shuda būd*.²

(b) Preposition repeated and not repeated.

In English the phrases "In such a difficulty or dilemma" and "in such a difficulty or in such a dilemma" differ: the former signifies only one thing, the latter two. So too *در چنین اشکال یا سختی* *dar chunīn ishkal yā sakhtī-i*³ refers to one thing only, but *در چنین اشکالی یا در چنین سختی* *dar chunīn ishkal-i yā dar chunīn sakhtī-i* refers to two. It would, however, be better to express the first thought by *در چنین اشکال یعنی سختی* *dar chunīn ishkal ya'ni sakhtī-i*.

Though phrases like "in joy or sorrow" and "in wealth or poverty" are quite clear as they stand, it keeps the two states more distinct to repeat the preposition, as: "in joy or in sorrow" *در شادی و در غم* *dar shādī va dar gham*⁴; "in wealth or in poverty" *در غنا یا در فقر* *dar ghanā yā dar faqr*. Though this repetition of the preposition is to be preferred in English, and though the repetition in Persian keeps the two states more distinct, still the Persian ear objects to repetition (even in the previous sentences), except in certain special cases for the sake of emphasis. The phrase "I see no difference between the dwellers in cities or in villages"

¹ It would be unidiomatic to say *būd* instead of *ast*.

² Here *آزموده بود* *āzmūda būd* would not be correct as it might be mistaken for a transitive verb. In the first case *آزموده* *āzmūda* is obviously a past participle.

³ Note the *ی* of unity is added to the second noun only.

⁴ In m.c. *در شادی و غم* *dār shādī va gham* is used.

فارقی مابین اهل شهر و دهات نمی بینم *farq-i mā-bayn-i ahl-i shahr va dihāt¹ namī-bī-nam* (m.c.), is grammatically incorrect in English² and unidiomatic in Persian: insert *ahl-i* before *dihāt*.

Note the ambiguity in—*tā inki bi-namaksār-i bī-āb va ābādānī-yi 'Irāq rasīdīm* تا اینکه به نمک زار بی آب و آبادانی عراق رسیدیم (Tr. H.B., Chap. V) “—till we reached the uninhabited salt desert of Iraq”: (insert *بی* *bī* before آبادانی *ābādānī*, otherwise the *به* *bī* of نمکزار *namak-zār* may be understood before it).

(c) ‘Besides,’ ‘including’: “His pay including allowances is a hundred tumans a month” *mavājīb-i ū bi-inzīmām-i jira va ‘alīq³ māk-i šad tūmān mī-bāšad* مواجب او بانضمام جیره و علیق ماهی صد تومان میباشد (m.c.).

‘Inclusive of’ can also be expressed by *‘alāva bar īn*, as: تمام اخراجات سفر *‘alāva bar īn*, as: *Bi-juz* بغیر *bi-ghayr* *az* signify “exclusive of, except,” *guzashta as īn* (m.c.) “leaving this aside).”

(d) The environment to which ‘among’ refers should be plural, but the environment to which ‘amidst’ refers may be singular, as: “Among his friends” *mā-bayn-i* مابین (or *miyān-i* میان) *rufaqāyash* رفقایش; “amidst the snow” *miyān-i barf* میان برف (not *mā-bayn-i barf* مابین برف); “amidst the darkness” *miyān-i zulmat* میان ظلمت (or *dar* در, or *miyān-i tārikī* میان تاریکی). In Persian, if ‘amidst’ refers to singular environment *miyān* only is used though also applicable to plural; “divide between two” *miyān-i du tā* (or *mābayn-i du tā*) *taqsim bikun* تقسیم بین دو تا; “distribute among thousands” *miyān-i hazār hā* میان هزارها *taqsim bi-kun* (or *mā bayn-i hazār hā*) *taqsim bi-kun*.⁴

(e) ‘Betwixt,’ or ‘between’ is used with reference to two things or two parties, but ‘among’ or ‘amidst’ to a greater number.

The following are examples of a misuse of the preposition ‘between’ owing to a confusion of thought: in none of them is it clear to what two objects ‘between’ refers. The English passages are from well-known authors and the Persian translations have passed muster with educated Persians.⁵ “Between each plane tree” are planted box trees” *yak dar miyān-i darakhthā-yi chinār darakht-i shimshād* یکدر میان درختهای چنار درخت شمشاد

¹ *va ahl-i dihāt*. Note that the plural termination is added to the second noun only.

² Corrected “Between the dwellers in cities and the dwellers in villages.”

³ *Jira*, the bread ration or the money allowance given in its stead to a private servant in camp, nominally a kran a day: lucky the servant that gets it. *‘Alīq*, forage consisting of barley and *kāh* (chopped straw).

⁴ It will be noticed that though *miyān* میان can take the place of *mā bayn* مابین, the latter cannot always take the place of *miyān*: the former refers to singular or plural environment; the latter to plural only.

⁵ Taken from Hodgson’s “Errors in the use of English.”

⁶ Insert “and the next.”

nishānda-and.¹ "It was published in successive parts, with long intervals between each period of publication" این کتاب جزو جزو چاپ شد و فاصله زیادی *in kitāb juzv juzv chāp shud va fāṣila-yi ziyād-i mā bayn-i har juzv² būd*: "where between every stitch she could look up and see what was going on in the street" و اینجا میتوانست مابین هر بخیه سر بالا کند و تماشاى توى کرچه بکند *va ānjā mī-tavānist mā-bayn-i har bakhiya sar bālā kunad va tamāshā-yi tū-yi kūcha bi-kunad* (m.c.): "between the junction of the Tigris and the Euphrates a considerable space is left dry" مابین محل اتصال دجله و فرات و خشکی زیاد واقع *mā bayn-i maḥall-i ittiṣāl-i Dajla³ va Furāt khushki-yi ziyād-i vāqi, shuda ast*. Vide also last example § 121 (i).

(f) 'With,' همراه *hamrāh* or با *bā*, originally signified 'association with': *man hamrāh-i bāng-i khurūs bar-khāstam* (m.c.) "I was up at (i.e. with) cock crow." "I fought with him" با او جنگ کردم *bā ū jang kardam* may be used either in a hostile sense for 'against him,' or in a friendly sense 'on his side': *bā tufang ūrā zadam* "I shot him." ۴

'With' (با *bā*), sometimes signifies 'in spite of' 'notwithstanding, as: "with all his wealth he is an unhappy man" *bā hamā-yi pūl-ash bāz nāshād ast* (m.c.).

(g) 'On' sometimes signifies immediately after, as: "on his saying this, I left him" این حرف از نزدش رفتن *bi-guftan-i īn harf az nazdash raftam* (m.c.).

Remark.—*Tā ū*, "as soon as," is not strictly an equivalent though practically so: in این حرف را گفتن از نزدش رفتن *ta īn harf rā guftam az nazdash raftam* (m.c.) "as soon as I said this, I left him": *ū tā* properly signifies that the two actions were simultaneous.

(h) *Az* از 'from' signifies portion, as: *az pisar va dukhtar chi dārī?* (m.c.) "what sons and daughters have you (what have you of sons and daughters?)" *az māl-i savārī chi dārī?* (m.c.) "what riding animals (horses, mules, or donkeys, not camels) have

¹ The dictionaries are seldom to be relied on for accurate information on botany and zoology. *Is shimshād* شمشاد the box tree?

² Modern colloquial but incorrect: also *mā bayn-i har du juzv* would signify "between both the parts" and would, therefore, mean that no more than two parts were published. Write *mā-bayn-i juzvā*.

³ Also *Dijla*. "Between the Tigris and Euphrates at their junction" مابین دجله و فرات قریب محل *mā bayn-i Dijla va Furāt qarīb-i maḥall-i—*.

⁴ *Gulūla tū-yi sar-ash zadam* گلوله توی سرش زدند "I shot him in the head," but *tufang tū-yi sar-ash zadam* توپ توی سرش زددم "I struck him on the head with the butt of the rifle."

you?": کشید *baytār az ānchi dar chashm-i chār-pāyān kardī bi-chashm-i ā kashid*, "the farrier dropped into his eyes some of the medicine he was accustomed to use for animals."

(i) 'Toward' or 'towards' may be used for both place and time, as: "We were travelling towards Tehran" *mā bi-ṭaraf-i Tahrān safar mī-kardīm* (m.c.): "towards morning" *ṭaraf-i subh* (m.c.).

CHAPTER XVI.

§ 125. Use of the Tenses.

AORIST.

The use of the tenses in classical Persian differs somewhat from that of modern Persian.

The Aorist is used both in the Indicative and Subjunctive moods and expresses indefinite time.

(a) The Aorist in *Classical* Persian is used:—

(1) With or without the prefix *ha* as a Present Indefinite.¹ Examples: گفتند شفا یافت *gūyand malik, ham² dar ān hafta shifā yāft* (Sa'dī) "they say¹ the king recovered that very week."

میاد نه هر بار شکاری به بدن

افتد که یکی روز پلنگش بدرد

Sayyād na har bār shikār-i bi-barad

Uftad ki yak-i rūz palang-ash bi-darad (Sa'dī)

"Not every day does the sportsman kill his game;

It may happen³ (or it happens) that one day the leopard rends him."

وقت ضرورت چو نم‌اند گریز دست بگیرد سر شمشیر تیز

Vaqt-i zarūrat chu na-mānad gurīs

Dast bi-gīrad sar-i shamshir-i tiz (Sa'dī)

"In necessity, when flight is impossible,

The hand perforce lays hold of the sword."

گفت ترسم که بینا شود *guft tarsam ki binā shavad* (Sa'dī) "he said, 'I fear lest he (should) recover his sight'" : اورا ندانم *guft man ūrā na-dānam* (Sa'dī) "he said, 'I don't know him.'"

(2) It is sometimes, with or without *be*, used as an Indefinite Future:— *ya'nī turā* یعنی ترا خواهند پرسید که عملت چیست و گویند که پدرت کیست

¹ Pres. Indef. "they say": Pres. Def. "they are saying."

² As the sentence stands *ham* could refer either to *malik* or to *dar ān hafta*. In speaking, the accent would show to which it belonged. In *dar hamān hafta* there can be no ambiguity.

³ The Aorists of *افتادن* *uftādan* and *بودن* *būdan* (*uftad* and *būshad* 'it may happen', 'it may be') are used as adverbs in the sense of 'perhaps.'

⁴ In modern Persian *نامی شناسم* *namī-shināsam*; دانستن *dānistan* could not be used.

*khvāhand pirsīd ki 'amal-at chīst va na-gūyand ki pidar-at kīst*¹ (Sa'dī)
 "—that is you will be asked² (at the Judgment day) what your deeds were,
 you will not be asked³ who your father was":

گل همین پنج روز و شش باشد وین گلستان همیشه خوش باشد

Gul hamīn panj rūz u shash bāshad

Vīn gulistān hamīsha khush⁴ bāshad—(Sa'dī)

"The rose season will last but a few days, but this Gulistan⁵
 of mine will blossom always": پادشاه - پادشاه گفت اگر فرمانی من اورا خاموش کنم - *guft agar fārmā'i man ūrā khāmūsh kunam. Pādīshah guft ghāyat-i lutf bāshad* (Sa'dī) "he said, 'If you order me, I will silence him.' The king said, 'It will be a great kindness on your part'" گفت اگر انجام این حالت بر مراد من باشد چندی درم زاهدانرا بدهم *guft agar anjām-i īn hālat bar murād-i man bāshad chandīn diram zahīdān rā bi-dīham*⁶ (Sa'dī) "he said, If the business terminates as I wish it to, I will give so many dirams to the ascetics."⁷

ای بس که نپاشیم و جهان خواهد بود نی نام زما و نی نشان خواهد بود

از پیش نبودیم و نبود هیچ خلل از این پس نپاشیم و همان خواهد بود

Ay bas ki na-bāshīm u jahān khvāhad būd

Nay nām 'z mā u nay nishān khvāhad būd

Az pīsh na-būdīm u na-būd hīch khālāl

Az īn pas na-bāshīm va hamān khvāhad būd

"The word will last long after Khayyam's fame

Has passed away, yea, and his very name:

Aforetime we were not, and none did heed:

When we are dead and gone, 'twill be the same."—

(O. K. 150 *Whin.*).

گوید مرا که ایزدت توبه دهد او خود نهاده و بدهد من نکم

Gūyand marā ki, 'Īzād-at tauba dihād!'

Ū khud na-dihād var bi-dihād man na-kunam

"They say, 'May Allah grant thee penitence!'

He grants it not, and did he, I'd rebel."

(O. K. 329 *Whin.*).

(3) It is used as a Pres. Subj., or Conditional:—کسی نتواند که بجا آورد—*kas na-tavānad ki bi-jā āvarad* (Sa'dī)¹ "none is able to perform it."

¹ In modern Persian *az to khvāhand pirsīd* *az to khvāhand pirsīd*.

² Note the regular Future and the Aorist in the same sentence, apparently with precisely the same meaning.

³ *Khash* old for *khush*.

⁴ *Gulistān* of course means 'Rose Garden.'

⁵ Mod. Pers. *khvāham dād*, or *mi-dīham*.

⁶ *Zāhid* زاهد a religious person who has renounced the good things of the world.

⁷ The Subjunctive after *tavānistān* *tavānistān*, though the ordinary construction in modern Persian, is not very common in the classical language.

tarsīdam ki az bīm-i gazand-i khwīsh qasd-i halāk-i man kunand (Sa'dī) "I feared lest they (the ministers) through fear of their own life might (or should) determine on my destruction": *bi-farmūd tā muqāra'at kunand*¹ (Sa'dī) "he ordered them to wrestle (i.e. so that they should wrestle)": *اگر خدای عزوجل مرا پسری دهد جز این خرقه که پوشیده ام هرچه ملک من است انکار درویشان کنم* *agar Khudā-yi 'azzam va jall marā pīsar-i dihad² juz in khirqa ki pūshida am har chi milk-i man ast īqār-i darvishān kunam*³ (Sa'dī); *چندان مبالغه در وصف ایشان کردی و سخنیهای پیرشان گفتی و هم تصور کندی که زهر فاقه را توبیاق اند و با کلید خزینة اوزق چندان مبالغه در وصف ایشان کردی و سخنیهای پیرشان گفتی و هم تصور کندی که زهر فاقه را توبیاق اند و با کلید خزینة اوزق* *chandān mubālagha dar vāz-i īshīn kardī va sukhānhā-yi parīshān guftī vahm taqavvur kunad ki zahr-i fāqa rā taryāq and va yā kalīd-i kharīna-yi arzāq* (Sa'dī) "such amplitude have you employed in praising them (the rich) that one would suppose that they are the antidote for hunger's poison or else the key of the treasury of God's bounty": *قاضی اربا ما نشیند بر ایشان دست را* *qāzī ar bā mā nishīnad bar fīshān dast rā* (Sa'dī) "were the Qazi even to sit with us he would wave his arms in time to the music."⁴

گو ترا در بهشت باشد جای دیگران دوزخ اختیار کنند

Gar turā dar bihišt bāshad jāy

Digarān dūzak⁵ i khtiyār kunand (Sa'dī)

"Should your lot be to go to Paradise

All others would at once choose Hell."

Guftam chunān k̄hufta-and ki gū'i⁶ murda-and گوئی چندان خفته اند که گوئی مرده اند (Sa'dī) "I said they are in such a deep sleep that you would suppose they were dead."

تو گوئی تا قیامت زشت رویی و بر بخت است و بر بخت زکوی

Tu gū'i⁶ tā qiyāmat zisht-rū'i

Bar ā k̄hatm-ast u bar Yūsuf nikū'i (Sa'dī)

"Thou wouldst suppose that, till the world's end, ugliness
Has reached its height in him as beauty has in Joseph ; "

¹ *Kardand* کردند the past tense would have been used here had the author wished to convey the idea that they wrestled then and there on the spot.

² *Isāfat* incorrect. Note Aorist: the Present could not be substituted in this condition.

³ In Mod. Pers. *k̄hwāham kard* خواهم کرد or *mī-kunam* می کنم.

⁴ Modern Persians wave their arms or their handkerchiefs in time to music or dancing in a *majlis-i shurb*, or *majlis-i tarab*. They are also expert in making a loud snapping noise with their fingers (*tāling sadan*). Contrary to the dictionaries, I think, *dast bar fīshāndan* refers to this motion of the arms, and does not mean "to dance." No Persian whom the writer has consulted can explain *dast bar fīshāndan*.

⁵ Note this meaning of *gū'i* and compare *gū* گو "say, suppose, although." Elsewhere Sa'dī uses the 2nd pers. sing. of what may be the Past Habitual (identical in this person with the Preterite) or the Preterite, in the same sense as: *تو گفتی که خوردی*—

(i.e. that no one will ever be as ugly as he is, just as none can be as beautiful as Joseph).

(b) (1) In modern Persian the Aorist is rarely used as a Present except in telling stories. Examples in m.c. of this rare use are:—*گزیذد که زال پدر رستم* *gūyand ki Zāl pidar-i Rustam*—(Prof. S. T.) "it is said that Zāl the father of Rustam"—*نادر خان که پسر کریم خان باشد این رسم را گذاشت* *Naṣr Ullāh Khān ki pisar-i Karīm Khān bāshad īn rasm¹ rā guzāsh* (m.c.) "Naṣr Ullāh Khān who is the son of Karīm Khān established this custom" *چنین گویند* *chunīn gūyand* (m.c.) "so they say."

The Aorist is, however, used as a Pres. Subj., in place of the Present in English, as: "Is there any one of you who knows (to know) Turkish?" *آیا شما از شما کسی هست که نداند* *az shumā kas-i hast ki Turki bi-dānad?* (m.c.); "There is none who knows it" *کسی نیست که بداند* *kas-i nīst ki bi-dānad* (m.c.). In neither of these examples should *میدانند* *mī-dānad* be substituted, though it sometimes is in m.c.

(2) It is used as an Indefinite Future as:—

گفت چه گویم *guft chi gūyam*² (Sa'dī, also m.c.) "he said 'what shall I say?'" *چی کنم* *chi kunam?* (m.c.) "what can I do, what should I do?": *من ضامن میشوم* *in kār rā bi-kunam?* (m.c.) "shall I do this?": *من ضامن میشوم* *man ṣāmin mī-shavam ki ā pūl bi-dīhad*³ (m.c.) "I'm guarantee for him to give (the money)": *بیاوم* *wa'da mī-kunam ki bi-yāyam* "I promise to come,"⁴ but *خواهم آمد* *wa'da mī-kunam ki khwa-ham āmad* "I promise that I will come": *زین و دهنت خود را همراه به برم*

tu gufti ki khurda-yi minū bar khāk-ash rīkhta (Sa'dī) "you would have said that bits of enamel had fallen on the ground": (the leaves are compared to bits of enamel). In

*گفت باور نداشتم که ترا * بازگ معرفی چنین کند مدهوش*

Guft Bāvar na-dāsham ki turā

Bāng-i murgh-i chunīn kunad madhūsh (Sa'dī)

the Preterite (not the Past Habitual) is used for the supposition "I did not believe, I would not have supposed that."

In modern Persian the Imperfect would be used instead of *گوئی* *gū'i* or *گفتی* *gufti* in the above-quoted examples, as: *همچنین می گفتی که* *ham-chunīn mī-gufti ki*, *Gufti* is, however, used on occasions.

¹ The word *دستور* *dastūr* so common in India for "custom" is used only locally in m.c. in this sense. *Dastūr* دستور is a high priest of the Zardushtis, and also locally means an enema: *شما را دستور میدکنیم* *shomā rā dastūr mī-kunīm* (m.c.) is a vulgar joke addressed to a Zardushti priest. The Arabs use the word for "permission."

² Such questions indicate doubt or perplexity: and the use of the Aorist in such sentences is obvious.

³ But *من ضامن میشوم که او پول خواهد داد* *man ṣāmin mī-shavam ki ā pūl khawāhad dād* (m.c.), "I guarantee that he will certainly pay."

⁴ Vide (b) (4).

با از نایب چاپار خانہ بگیرم *zîn va dahana-yi khud rā hamrāh bi-baram yā az nāyib-i chāpār-khāna bi-gīram* (m.c.) "shall I (should I) take my saddle and bridle or (can I) get them from the owner of the post-horses?"

The Present participle in آن *ān* with the Present Tense of شدن *shudan* also expresses the Future, vide (o).

(3) It is used as a Present Subjunctive,¹ principally in final clauses introduced by *ak ki*, *ū tā*, *ak ū tā-ki*, *ū ak ki tā*; and also where a doubt is expressed in subordinate clauses, expressing an object, order, advice, hope, duty, desire, distinction, fear, permission, doubt, etc.:—*vaqt-i ki bi-bāzār bi-ravī* (m.c.) "when you happen to go to the bazar—" (but *vaqt-i ki bi-bāzār mi-ravī* (m.c.) "when you go to the bazar" (said to a person who is about to go or generally goes): *mī-dānī khvāhar-at rā ki bi-Khān bi-dihīm* (m.c.) "you know that when (or if) we (happen to give) your sister in marriage to the Khān—" ; *mī-dihīm* would mean "when we give, as we are going to give—" : حالا *hālā divān-i bi-kunam ki 'ibrat-i hama-yi 'ālam bi-shavad* (m.c.) "now I will give a judgment that will be a warning to the whole world." In writing the Definite Future could be substituted for each of the previous Aorists, and in speaking one Definite Future and one Aorist could be used. "I hope you will come" *ummidevār am shumā bi-yāyid* (m.c.): "I hoped you would (might) come" *ummidevār būdam shumā bi-yāyid*.

It can frequently be used instead of the Present Tense without practically any alteration in the sense, as: "The magpie steals and hides whatever it is able to" *zāgh (or karājak) duzdī mīkond va tā mī-tavānad panhān mī-kunad* (m.c.); or *—tā bi-tavānad panhān mī-kunad* (m.c.) "whatever it may be able to."

(4) It sometimes takes the place of the Infinitive in English, as: "I had no book to read" *kitāb-i na-dāsham ki bi-khvānam* (m.c.) (I had no book to read, that I might read): "I had no tools to cut with" *asbāb-i pīsh-i man na-būd ki bi-buram* (m.c.); "I had no string (or thread) with which to strengthen the snares" *nāzd-i man nakh na-būd ki dām ra mazbūt bi-kunam* (m.c.).

(5) It is used optatively as: *namak kord āgar khālā ervāz kordā bāsh*

¹ *Shāgird-chāpār* is the postboy with the horses, while the *chāpār* or *chāpār-ehī* is the man who carries the post, and the *nāyib-chāpār* is the master of the چاپار خانہ *chāpār-khāna*.

² In a subjunctive sentence the verb is subject to a conjunction: vide § 126 Subjunctive Mood.

³ *Nāzd-i man na-būd* *nāzd* من نبود "I had not." Compare Hindustani *mere pās na-thū* "I had not (there was not near me)." Better *nakh na dāsham ki—*.

namak-at kūr-am kunad aqar khilāf 'arḡ karda bāsham (m.c.) "may your salt (that I have eaten) blind me, if I have misrepresented the facts."

(6) It is sometimes used for the Imperative as: بولی تا پول نگیری قطره آب: *vali tā pūl na-gīrī, qatra-ī āb bi-kaś-ī na-dihi* (Tr. H.B. Chap. IX) "but till you receive payment don't give a drop of water to any one!"

It also supplies the missing Persons of the Imperative Mood, as: برویم, *biravim* "let us go."

(7) It is in certain cases used for the Preterite Indicative in English. *Vide* § 126 (c).

Remark I.—It will be seen that the Aorist (Present Subjunctive) is used in subordinate clauses expressing an "object, consequence, order, advice, hope, fear, duty, desire, inclination, effort, permission, necessity," and often in conditions. *Vide* also Subordinate Clauses and examples of the Tenses, Appendix.

Remark II.—In sentences expressing "purpose, resolution or wish, etc.," the Infinitive can usually be substituted for a subordinate clause in the Subjunctive, thus: خواستم بروم قصد رفتن داشتم *qaḡd-ī raftan dāsham* or *khupāstam bi-ravam*.

Remark III.—*Bi-juz 'ayyāt sar farū āvardan kār-ī 'ajā'iz¹ tavānad būd* (class.) "to be weighed down by trifles is to be like an old woman"; were *ast* substituted for *būd* *tavānad būd* it would show certainty. The writer however implies that even some عجائز *'ajā'iz* would not submit to such a thing.

(c) In classical Persian the Present Tense is chiefly used for the Definite (or Continuous) Present,² as: ملک پرسید که چه میگوید: *malik pūrsīd ki chī mi-gūyad* (Sa'di) "the king asked, 'what is he saying?'" :

ندیدم که چه سختی همی رسد بکسی که از دهانش پدر می کند دندنی

Na-dīda-ī ki chī sakhtī hamī-rasad bi-kaś-ī

Ki az dahān-'sh³ bi-dar mi-kunand dandān-ī? (Sa'di).

"Hast thou not seen what pain a person suffers

While a single tooth is being extracted from his jaw?"

¹ *Karda bāsham* كرده باشم an example of the Past Subjunctive. *Vide* § 126.

² *'Ajā'iz*, pl. of *'ajīz*.

³ In the *Gulistan* this rule is generally, if not always, observed; but in the *Anvār-i Suhayli*, the Present Tense is usually used for both Presents, except in the verses.

⁴ *Dahān-sh* (poetical license).

⁵ A Persian dentist (who has but one pattern and one pair of forceps for every kind of extraction) first lays the patient flat on the floor and then sits on his chest. Operator and operated-on then roll on the floor for a few minutes in an agonised embrace. As a Persian rarely submits to having a tooth extracted unless he is in violent pain his sufferings during an extraction are severe.

Some modern dentists have adopted "European methods," and place the patient with his back to a wall. The tooth is then secured and the patient dragged round the room. In Sa'di's time the methods were perhaps more primitive.

It is in classical Persian rarely used as a Future [*vide* (d) (2) for the modern use of the Present for the Future], an instance of such usage being: زاهد فرمود که من سه رقعہ می‌نویسم تو بدست امینی و معتمدی صاحب الاخلاص بسپار *zāhid farmūd ki man si ruq'a mī-navīsam¹; tu bi-dast-i amīn-i u mu'tamad-i ṣāhib²-i khlās bi-sipār* "the pious man replied, 'I will write three letters and do thou deliver them into the hand of a select officer, and a confidential and faithful person:' " (Gul., Chap. III, St. 14).

(d) In modern Persian the Present Tense is used:—

(1) As a Present, definite or indefinite, as: او حالا می‌نویسد *ū hālā mī-navīsad* (m.c.) "he is now writing": او هر روز می‌نویسد *ū har rūz mī-navīsad* (m.c.) "he writes every day."

(2) In m.c. and in modern writing it is used instead of the Future, as: *Chashm; bi-shumā hālī mī-kunam* (m.c.) "certainly, I will show you (instruct you)": سال آینده انشاء الله به تبریز می‌روم *sāl-i āyanda inshā³ Allāh⁴ bi-Tabriz mī-ravam⁵* (m.c.) "next year I will go to Tabriz—D. V.": من نمی‌روم *man namī-ravam, bi-man chi? man namī-ravam* (m.c.) "I won't go, I won't go": اگر او بنوکری پیش شما بیاید کار *agar ū bi-naokari pish-i shumā biyāyad kār-i khab-i⁶ 'st* (or *mī-bāshad* or *khyāhad būd*) m.c. "it would be a good thing if he came to you as a servant": فردا شنبه است *fardā shambā ast* (m.c.) "tomorrow will be a Saturday": همة روزه بین مایه درد سر و اوقات تلخی است *hama-rūza īn māya-yi dard-i sar va awqāt talkhī⁶ 'st* (m.c.) "this will be a daily source of worry and annoyance."

It may also be used like the English Future in issuing commands, and is in such case more polite than the direct Imperative, as: تیمور را در هر جای دنیا باشد سراغ کرده پیدا نموده میگیرید دست بسته می آورید اینجا *Taymūr rā dar har jā-yi dunyā bāshad surāgh kardā paydā namūda mī-gīrīd dast basta⁶ mī-āvarīd īnjā* (m.c.) "track Taimur to whatever spot in the globe he may have gone, track and find him, seize him and bring him here bound." This Future is more polite than the Imperative.

Remark.—The Aorist of داشتن *dāshtan* in modern Persian means "I have" or "I will have [*vide* § 83, p. 287], as: اگر این کتاب را بخرم برای

¹ The Present here is for the Immediate Future, an idiom common also in Hindustani. Note to the repetition of the *ی* of unity. In modern Persian this *ی* would be added to the second word only.

² *Inshā³ Allāh* "if God pleases, D.V." corresponds to the English "I hope to."

³ Compare the English "I'm going now; I'm going home next year."

⁴ The Present, to indicate certainty.

⁵ In classical Persian the Imperative would be used.

⁶ Here not دستش را بسته *dast-ash rā basta* "having bound his hands" but compound adj. *dast-basta* to agree with او *ū* understood: in speaking, the intonation distinguishes between these two constructions.

(نخواهد داشت) من فایده ندارد *agar in kitāb rā bi-kharam barāy-i man fā'idā-i na-dārad* (or *na-khagāhad dāsht*) (m.c.) "if I buy this book it will be of no use to me."

(3) The Present is also sometimes used in m.c. in a Potential sense as : زنیان دارد کرمان که زرد تخم را از میان سفیده می زنند *zanhā-i dārad Kirmān, ki zarda-yi tukhm rā az miyāna-yi safīda mī-zanand* (Profess. Story Teller) "Kirman has a class¹ of women (so tricky) that they can steal the yolk of an egg from the midst of its white."

(4) In quoting an author living or dead, either the Present or the Perfect Tense can be used, as : "Shaykh Sa'di says" (or گفته است) *va Shaykh Sa'di mī-gūyad* (or *gufta ast*) (m.c.), but the latter might mean "he has spoken" whereas the Present would refer to his writings.

(5) In dramatic narration, the narrator will sometimes transfer himself to the time of his narration, and speak of past events as present, and consequently employ the Present instead of the Past. In modern writing this Historical Present is common. Examples : روی او را دیدم و خدا را شکر *rū-yi ūrā دیدam va Khudā rā shukr kardam ki pīsar-i man nīst*² (class.) "I saw his face (by the light of the lamp) and returned thanks to God that he was not my son"³; رفتیم که فایده برای او ندارد - آید *vaqt-i ki mī-ravad mī binad ki fā'idā-i barāy-i ū na-dārad, ān-būd ki bar gash*² (m.c.) "when he went, he saw that there was no gain to be made in the business—that³ was the reason he returned." *Raftam دید am jahāz nīst*² (m.c.) "when I arrived I saw that the ship had gone, was no longer there"; it would be equally correct to say *jahāz na-būd* or *jahāz rafta būd*, the tense used depending on the dramatic sense of the speaker.

It is however inconsistent to change the time from present to past, or *vice versa*.

Note the incorrect change of tense in the following : — از یاری بخت دیدم که نصیر و بی بی بنند و من حق میدهند و حکیم را بچشم کسی میدیدند که کار نکرد (Tr. Haji Baba, Chap. XI).

In, "He saw an ourang outang coming towards him," it is better to say *دید ki nasnās-i tārāf-i ū mī-āyad* (m.c.), than *دید nasnās-i tārāf-i ū mī-āmad* (m.c.), though the latter is also correct. Indians and Afghans write and say *چی می آید* *chī mī-āyad ki yak nasnās-i tārāf-i ū mī-āyad*.

Sadāyash bi-gūsham āshnā āmad; chī دیدam pidar-am Karbalā-i Ḥasan

¹ Note *می* of unity with pl. and its signification.

² This however may be considered an example of direct narration.

³ Better *از آن جهت بر میگردد* *az ūn jihat bar-mī-gardad*.

⁴ Note that this is not the direct narration.

ast صدایش بگوשמ آشنا آمد چه دیدم پدرم کربلایی حسن است (Tr. H.B., Chap. V.)
 "his voice seemed familiar: what do I see but that it is my father Karbalai Hasan."

(6) The Present is sometimes used in Persian for the Past in English, as:—

"I did not know thou *wast* a thief" *namī-dānistam ki dزدī dūd-i* (m.c.). If the Past (*dūd būd-i*) were used, it would signify "I did not know that you were the thief (of that article then)."

(7) Propositions that are at all times equally true or equally false should generally be expressed by the Present, whether in English or in Persian, as: "He was such a fool that he didn't know the sky *is* (not 'was') above his head" او چنین احمق بود که نمیدانست آسمان بالای سر اوست *ū chunīn ahmaq būd ki namī-dānist āsmān¹ bālā-yi sar-i ū-st¹* (m.c.) پدر من و تو: *pidar-i man u tu Ādam, va mādār-i mān Havvā ast,² pas mān u tu barādar-īm* (class.) "the father of you and of me *was* Adam and our mother *was* Eve: therefore we are brothers."

(8) The Present in Persian is used for the Perfect in English, for an action that is both past and present, as: "I have been ten years (and still am) in this place" *dah sāl ast* (or *mī-shavad*) که در اینجا هستم *ki dar injā hastam* (m.c.): *khaylī vaqt ast ki bīmār-i bistarī hastam* "I have been for a long time (and still am) confined to my bed."

The Progressive Perfect may be expressed by the Present and the Conjunctive (Past) Participle as: "I have been striving for several years to learn Persian" چند سال است که زحمت کشیده فارسی می آموزم *chand sāl ast ki zahmat kashīda Fārsi mī-āmūzam* (m.c.).

Remark I.—Both in classical and in modern Persian, the Present is dramatically used for the Future, as: *Guft harkī yāfta bāshad bi-yārād ki az ān dah dīnār mal-i ūst* او گفت هر که یافته باشد بیارد که از آن ده دینار مال اوست (class.) "he said, "whoever may happen to have found it (the purse), let him bring it to me and ten dinars of that will be his reward.'"

Remark II.—A Continuative Present can be formed by the Present Participle and the verbs, بودن *būdan* and شدن *shudan*, 'vide' (o).

(e) (1) The classical Definite Future is formed by the Aorist of خواستن *khāstān* with the apocopated Infinitive*, as:—

¹ Note the omission of the second *ki* (before *āsmān*) to avoid repetition.

² *Būd* would signify that 'Adam *was* my father once, but is not now.'

³ Direct narration.

⁴ The unapocopated Infinitive occurs in old Pers. Vide § 79 (b).

گر تو در خانه صید خواهی کرد دست و پایت چو عنکبوت بود

Gar tu dar khāna sayd khwāhī¹ kard,

Dast u pā-yat chu 'ankabūt buvad (Sa'di).

"If you hunt only in your house,

Your legs are weak and useless as those of spiders."

Chi khwāhī kard? (class.) چه خواهی کرد "what will you² do?": من یقین *man yaqīn dāram ki ū khwāhad āmad* (m.c.) "I am certain he will come," but *man gāmin-am ki ū pāl bi-dihad³* (m.c.) "I am security for him to pay the money"; the Future here would mean 'I am certain he will pay it': *gumān mī-baram ki ū khwāhad āmad* (m.c. only) "I think or am of opinion that he will come," but *gumān mī-baram ki bi-yāyad* (m.c. and correct) "I think he may come." So too *ihitmāl mī-ravad* "there is a probability," expresses a doubt in itself and is therefore followed, not by the Future Indicative, but by the Present or Past Subjunctive, as: *ihitmāl mī-ravad ki yakh bi-bandad* (m.c.) "it will probably freeze"⁴; *ihitmāl mī-ravad ki yakh basta bāshad* (m.c.) "it has probably frozen."

This Definite Future (and not the Future-Present Tense) is regularly used in speaking by Indians and Afghans.

The Future sometimes indicates certainty. For instance, on hearing a rustling in the jungle one might say: *Jānvar-ī khwāhad būd* (m.c.) "this must be (certainly will be) some animal," but *in jānvar-ī bāyad bāshad* (m.c.) "this ought to be or must be (doubtful)-some animal": *pas gāhir ast ki in nishān-ī insān na-khwāhad būd* (mod.) "therefore it is evident that this can't be the foot-print of a man"; while *na-tavānad būd* would mean "it is impossible for it to be."

(2) This Future is frequently used in classical Persian in conditional sentences, *vide* § 128 (*d'*); but in such clauses in modern Persian its place is taken by the Aorist, i.e. the Present Subjunctive.

(f) In modern Persian the Definite Future is not much used in speaking except in certain districts: when used it has a stronger and more definite sense than the Future-Present: *agar pidar-āgō bēdōd in kār rā khawam kard*

¹ Note the Future here in a conditional sense, where the Aorist (Pres. Sub.) would be used in modern Persian, written or spoken.

² But *chi kardan mī-khwāhī* (class.) "what do you wish to do?" This construction is still used in speaking in India and in Afghanistan, *vide* § 77.

³ i.e. I do not say he will pay the money, I am security for his paying it: *khwāhad dād* would be the direct narration and not idiomatic. *Vide* § 131 (*f*), Remark II.

⁴ *Ihitmāl-ī yakh bastan dārad* "it is probably freezing."

*am ham bi-mirad in kār rā khwāham kard*¹ (m.c.) "I will do this even though my father were to die": اگر دنیا را طوفان بگیرد من از سر اینکار نخواهم گذاشت: *agar dunyā rā tūfān bi-girad man az sar-i in kār na-khwāham guzāsh* (m.c.) "even though the Deluge were to come I will not give up accomplishing this."

In, *sālā ast ki mī-sitānam va khwāham girift* (Tr. H. B., Chap. VII) "for many years I have collected and will continue to collect (this sum)," the Definite Future is necessary in the second verb.

(g) The Preterite or Definite Past is used in narration and usually corresponds to the same tense in English. As it is used in narrating events that closely follow each other, it will sometimes take the place of the English Perfect and sometimes of the Pluperfect; *vide* (l).

In classical Persian, a *bi* is sometimes euphonically prefixed, without however affecting the sense, as: *chūn bi-rasīdam bū-yi gul-am chunān mast kard ki dāman-am az dast bi-raft* (Sa'di) "when I reached there, the scent of the roses so intoxicated me that I lost control over myself." This pleonastic *bi* is very common in poetry.

In, *guft bākhshīdam agarchi maslaḥat na-dīdam*² (Sa'di) "I have forgiven him though I do not approve," the two verbs in the Preterite signify an action just past and done with, the time of which is therefore known: *bākhshīda-am* ³ *ببخشیده* would mean that 'I have pardoned him before you asked me.'

In, *gufti ki kharḍa-yi minā bar khāk-ash rīkhta*⁴ (Sa'di), the verb *gufti* is the second person of the old Past Habitual tense and not of the Preterite. *Vide* p. 507, footnote 5.

In, *ma'lūm shud ki āvāz-i nā-khush dāram va khalq az nafas-am dar ranj-and, tauba kardam* (Sa'di) "I see that I have a disagreeable voice, I repent me," *shud* is in the Preterite as it refers to a past event that closely follows another past event, viz. *muṭṭalī' gardānīdī*, and it also signifies 'I have just this moment learnt'; if the Present معلوم میشود *ma'lūm mī-shavad* were used the signification would be 'it is now appearing to me that': while the Perfect معلوم شده است *ma'lūm shuda ast* would signify "it has become known to people (before this) that": also the Preterite توبه کردم *tauba*

¹ Better than میکنم *mī-kunam* which might also be used.

² *Maslaḥat namī-binam* would be equally correct.

³ *Asi* understood.

⁴ *Guft, chi mubārak khwāb-i 'at ki didi inki marā bar 'ayb-i khwāsh muṭṭalī, gardānīdī: ma'lūm shud ki 'avāz-i nā-khush dāram —.*

kardam has the dramatic force of 'I repented on the spot as soon as I heard.'

The Preterite is used to express an action just completed, provided there is no continuance of the action, as: *Davā khurdi* دوا خوردی "have you taken the medicine (now)?" : *al-ān khurdam* الان خوردم "I have just swallowed it."

The Preterite is also sometimes used for the Present Subjunctive or Aorist in conditional sentences, to signify a foregone conclusion, as: *agar rafti burdi; agar khufti murdi* (Sa'di)² "if you move on, you are safe; if you sleep, you are a dead man." Vide § 128 (e) and (f), Conditional Clauses.

It is also sometimes used as an uncertain Future instead of the Present Subjunctive, as: *har chiz ki ū guft va shumā fahmīd*³ *bi-navisid* "whatever he says and you understand, write it to me"; here the Pres. Subjunctive could be substituted, *har chiz ki ū bi-guyad va shumā bi-fahmīd*.

After verbs of ordering and the like, the Preterite in classical, not in modern, Persian shows that the order was forthwith executed, as: *malik farmūd tā ustād rā khil'at va nī'mat⁴ dādand* (Sa'di) "the king gave the order, and then and there a robe of honour and rewards⁵ were given to the master-wrestler": *tā khil'at va nī'mat bi-dihand⁶* would merely show that the order was issued. Vide § 125 (e).

In, *chāra-ī juz ān na دیدیم ki rakht u silāh va jāma rihā kardīm va jān bi-salāmat burdīm*⁷ (Sa'di) "we saw nothing for it but to give up our goods¹ and our arms and our clothes in order to save our lives."

For an example of the Preterite supplying the place of an English Infinite, vide (m) (9), footnote (3). Vide also (k).

¹ When a servant is being bastinadoed, he uses the Preterite tense, as: *tawba kardam, guh khurdam, ghalat kardam* توبه کردم که خوردم غلط کردم.

² Also m.c.

³ In the absence of an adverb of time, these Preterites might refer to Past time.

⁴ *In'ām* انعام might be a small sum but *nī'mat* نعمت means "benefits" generally, and has a wider sense.

⁵ The Preterite shows that the king saw the order carried out. The Aorist merely shows that the order was issued for the benefits to be bestowed then or at some future time—an order that in Persia would be but imperfectly carried out, if at all. In mod. Per. however this ambiguous Aorist is always used.

⁶ In mod. Pers. *rihā kunīm* and *barīm*.

⁷ *Rakht* is not clear; it means either clothes or baggage.

- * For the *ā* in *guftā* vide p. 13 (8).

The Preterite always refers to a definite point of time: the Perfect to an indefinite time. Vide Examples at end of this section.

In m.c., the Preterite, like the Imperfect [vide (h)], is often used for the Present ²:—
 پس من لابد باید پیش از وقت ترا از مطلب خبردار کنم تا بازار هم که رفتی بهر کس:—
pas man rasīdi shahrat bādī ki vāzīr bi-man chunīn va chunān khidmat-i rujū karda ast (Vazir-i Lankuran) "then I must make you acquainted with the matter before-hand, lest when you go to the bazaar and meet somebody, you spread about that the Vazir has confided to you such and such service"
 من دیگر مثل تو پسر بردی هم نخواستم: *man digar migl-i tu pīsar-barādar-i ham na-khīstam* (Vazir-i Lankuran) "I no longer want a nephew like you"
 حرفی داشتم بگویم: *harf-i dāsham bi-gūyam-at* (m.c.) "I have something to say to you"
 حرفی دارم که بگویم: *harf-i dāram ki bi-gūyam-at* "I have something I am going to say to you."

(h) The Imperfect denotes:—

(1) The frequency or duration of an action and frequently takes the place of the Preterite in English, as: *bār bār az kūh ādā mī-āmad* (m.c.) "the hills gave back the echo again and again"
 آن جانور *ān jānvār bi-nazar namī-āmad līkin az ādā-yi ū ma'lūm mī-shud ki khaylī buzurg ast* (m.c.) "that animal continued to keep out of sight, but from its cry I thought (kept on thinking) that it must be a very large beast"
 وقتی که می آمدم دیدم که: *vagt-i ki mī-āmadam dīdam ki chīrāgh-i shumā mī-sūkh* (m.c.) "while I was returning I saw that your lamp was burning"
 ملک را *malik rā 'aysh az ū munagghāsh shud* ³ *chāra* ⁴ *namī-dānistand* (Sa'di) "the king's enjoyment was disturbed (by the blubbering of the slave) but no remedy could be found"; here the Imperfect *namī-dānistand* signifies that the people kept on thinking

بگفتا من گل ناچیز بودم ولیکن مدتی با گل نشستم

Bi-guftā man gīl-i nā-chīz būdam

Va līkin muddat-i bā gul nīshastam (Sa'di).

² Vide also Subjunctive Mood § 126 (g) and Conditional Clauses § 128 (e) Remark, for use of Preterite for the Present.

³ Here *bi-raē* would signify "if you go"; but *rafti* or *mī ravī* signify that the person is sure to go.

⁴ Or *mī-sūzad* "is still burning."

⁵ The Imperfect *mī būd*, or *būd* (but not *shud*) could have been used; but *har vagt girya mī-kard 'aysh az ū munagghāsh mī-shud* would be correct.

⁶ In modern Persian *chāra-i* would be preferred.

of a remedy but couldn't discover one. *tā yak sāl Fārsī mī-āmūkh̄tam* "I studied Persian on and off for a year," but *tā yak sāl Fārsī āmūkh̄tam* "I studied Persian continuously for a year."

In the sentence—*likin man na-dānistam chi mī-guštand* (m.c.) "I didn't understand what they were saying," the Imperfect *namī-dānistam* could be substituted and would be more dramatic, signifying that 'all the time they were speaking I failed to understand them.' The Imperfect therefore also signifies that an action is a habit, as: *har rūz ō dīdan-i ū mī-raftam* (m.c.) "it was my habit to visit him every day."

(2) Doctor Rosen says: "The Preterite is used in narrating events which follow close on one another. Whenever the narration is interrupted by a description or a simultaneous action, the Imperfect is used as in the following example: *bi-shahr rasīdīm bāzār raftīm, shakḥ-i šadā kard* 'we reached the town, we went to the market, somebody shouted.'² But in the following sentence *bi-shahr rasīdīm, bāzār raftīm, shakḥ-i šadā mī-kard* 'we reached the town, we went to the market, some one was shouting,'—the third action took place either simultaneously with or before the second one."

(3) The English phrase "I began to—", in narration, can often be rendered by the Imperfect, as: "I went to the city and began to look (i.e. while I was looking) at the shops, when suddenly I heard the sound of firing *raftam bi-shahr va tamāshā-yi dukānhā mī-kardam* * *ki nāgāh šadā-yi tūp bi-gūsh-am kh̄purd* (m.c.): the reason for the Imperfect in this sentence is explained at the end of (2).

A similar use of the Imperfect is illustrated by *murgh bar shākḥ-i mī-nishast* * *ki ghaflat kas-i tufang kh̄lī kard* (m.c.) "the bird was going to alight when suddenly some one fired a gun;" "was sitting" would be expressed by *nishasta būd* "was seated," and the Imperfect *mī-nishast* has either the previous signification, or the habitual signification "used to sit"; the context gives the exact signification.

(4) The Imperfect Passive also sometimes gives a Potential sense, as: *be yek dast chرخ دادن* و *bi-ek dast asbāb bīz کردن خیلی مشکل بود* بلکه هیچ کار ساخته نیست

¹ *Dātan* for *bī-dādan*.

² *Šadā kard* *کرد صدا* could also mean "called us."

³ *bīnā kardam* *bī-tamāshā kardan-i dukānhā* would mean 'just as I began to look, I heard the gun.'

⁴ Also *mī-raft bi-nishīnā-i* (m.c.) "wanted to settle." *من رفتم* *man raftam kitāb rā bar dāram ki*—"I was just going to lift the book when—"; this might be said of a person sitting still who did not rise from his seat.

bi-yak dast charkh dādan va bi-yak dast asbāb tiz kardan khaylī mushkīl bād balki hich kār sākhā namī-shud (m.c.) "to turn the wheel with one hand and sharpen the tools with the other was by no means easy, in fact no work could be done": *کاری از او ساخته می شود*: "was he capable of doing any work?"

(5) The Imperfect is in m.c. often used instead of the Present. Though this use is generally considered vulgar, it is sometimes more polite to use this construction.¹ Thus *bi-kudām dūkān mi-khwaštīd broyid* *bi-kudām dūkān mi-khwaštīd² biravid* (m.c.) "what shop was it you were wishing to visit?" is considered a more polite (*faṣīḥ*) form than, *bi-kudām dūkān mi-khwaštīd broyid* *bi-kudām dūkān mi-khwaštīd biravid* (m.c.) "what shop do³ you want to go to?": چه میخواستی بشود *chi mi-khwaštī bi-shavad* (m.c.) "what did you expect to happen?" but چه میخواستی بشود *chi mi-khwaštī bi-shavad* (m.c.) "what do you wish to happen?" A dispensing chemist might say to a customer who had come to him before with the prescription, *ism-at chi būd?*

(6) Lastly, the Imperfect is used to denote conditions and not real actions, *vide* (i) and Conditional and Optative Clauses.

حال عجب شده است که نیم تَنه پنجاه شصت تومانی برای زن تو سَوَات بفرستد یعنی *hāl hamchī shuda ast ki nīm-tana-yi panjāh shast-tūmānī barāy-i zan-i tu saqqāt bi-firistad, ya'nī man ān qādr ahmaq-am ki in rā bāvar mi-kardam*.³ (Vazir-i Lankaran) "and now it comes to pass that she sends a jacket worth some 50 or 60 tumans as a present to your wife! That is to say, am I such a fool that I should believe this? (should have believed this?)."

In modern Persian, the place of the Imperfect is sometimes taken by the Continuative Perfect; the difference being that the latter tense signifies that the speaker was not present on the occasion mentioned or has no personal knowledge of the facts, whereas the Imperfect leaves these points doubtful. *Vide* (t).

(i) The Past Potential* or Habitual Tense (obsolete in m.c.) differs little from the Imperfect and was possibly merely another form of it. It is

¹ Even well-educated Persians frequently use this construction. The best colloquial Persian is simple and not too correct. One of the reasons that Persians do not understand Indians that speak Persian, is that the latter speak too correctly and employ compound adjectives and words that Persians do not use in ordinary writing even. An Indian will frequently use one (correct) word, where a Persian will use a short clause to express that word.

² The time might also refer to yesterday.

³ Or better *bi-kunam* *bi-kunam*; also *khawām kard*. This sentence is practically conditional with the Apodosis understood. *Vide* § 127.

⁴ This tense in its simple form without the prefixes is still used in conditional sentences by both Indians and Afghans in speaking. Modern Persians use it in writing only.

(j) The Future Perfect, and Past Subjunctive or Presumptive Past.

In classical Persian these two are identical in form, as: *تا تریاق از عراق آورده شود* *tā taryāq az 'Irāq āvarda shavad mār-gazīda murda bāshad* (Sa'di)¹ "before the antidote can be procured from Iraq the person bitten by the snake will have died": *تا چوبان برسد گرگ گوسفند را خورده* *tā chūbān bi-rasad gurg gūsfand rā khurda bāshad* (class.) "by the time the shepherd arrives the wolf will have eaten the sheep": *تا بزرگان حضرت خدابندگی من نصرت کنند..... است اگر در سباق سخن دلیری کنم شوشی کرده* *tā bزرگان حضرت خدابندگی من نصرت کنند..... ast agar dar siyāq-i sukhān dilīrī kunam shūshī kurda bāsham* (Sa'di) "how much the more then were I to display boldness in pursuing speech in the presence of the distinguished nobles, etc., etc., shall I have been guilty of presumption."

تا مرد سخن نگفته باشد عیب و هنرش نهفته باشد

*Tū mard sukhān na-gufta bāshad*²

'Ayb u hunar-ash nihufta bāshad (Sa'di).

"As long as a man may not have spoken

His good and bad points are hidden."

va gūyand ki kas dar sarāy nīst va bi-haqīqat rāst gufta bāshand (Sa'di)³—and they (the door-keepers) say that there is no one in the house, and they may in fact have spoken the truth"; *صاحب دلی را گفتند بدین خوبی که آفتاب است نشاید ایم* *qāhib-dil-i rā guftand bidīn khūbi ki āftāb ast na-shunīda-īm ki kas-i ūrā dūst giriḡta bāshad* (Sa'di)⁴ "it was remarked to a certain wise man that 'in spite of the excellence of the sun we have never yet heard that any one has looked (should have looked) on him as a friend.'" Vide § 126 (k).

(2) In modern Persian this tense (کرده باشد) is usually preceded by *باید* *bāyad* "must" or *شاید* *shāyad* "perhaps," as: *تا اینکه این گاهز بلندن برسد باید* *tā īnki in kāphaz bi-Landan bi-rasad bāyad ū ta'ālī-i khud rā tamām karda bāshad* (m.c.) "by the time this letter reaches

¹ In modern Persian *مردۀ است* *murda ast* "is dead, will be dead" can be used instead of the Future Perfect, to signify certainty.

² Perhaps a more accurate translation of *tā* in this kind of sentence is "by the time that." In m.c. it also means "as soon as."

³ *Na gūyad* *نگوید* or *na gufta ast* *نگفته است*, could be substituted with little alteration in the meaning.

⁴ I.e. the rich owners inside count as "nobody."

⁵ In mod. Pers. *گرفته است* or *دوست داشته باشد* *dūst dāشته bāshad* or *giriḡta ast*.

⁶ Or simply *تا* *tā*, instead of *تا اینکه* *tā īnki*.

⁷ Or *می‌رسد* *mi-rasad*.

London he will probably have completed writing his book, must have completed his book" [vide (5)].

(3) There is another method of expressing the Future Perfect, i.e. by the Past Participle of the verb with the Definite Future, as: *تا این کافز بلندن* *tā īn kāghē bi-Landan bi-rasad ū kitāb-i khud rā tamām karda khvāhad būd*¹ (Afghan). (In modern Persian *تمام کرده است* or *تمام خواهد کرد* *tamām karda ast* or *tamām khvāhad kard* could be used. Possibly it may be a translation of the Urdu tense *kiyā hogā* "will have done.")

Remark.—It will appear from the foregoing remarks that *باید کرده باشد* *bāyad karda bāshad* properly signifies "he must have done"²; *شاید کرده باشد* *shāyad karda bāshad* "he may have done"³, while *karda khvāhad būd* (Afghan) "he will have done."⁴

Compare (1) *فردا تا این وقت باید این کتاب را تمام بکنم* *fordā tā īn vaqt bāyad īn kitāb rā tamām bi-kunam* (m.c.) "I must finish this book by this time to-morrow; (2) *فردا تا اینوقت این کتاب را تمام میکنم* or *خواهم کرد* *fordā tā īn vaqt īn kitāb rā tamām mi-kunam* or *khvāham kard* (m.c.) "by this time to-morrow I will finish (or will have finished) this book"; (3) *فردا تا این وقت شاید این کتاب را تمام کرده باشم* *fordā tā īn vaqt shāyad īn kitāb rā tamām karda bāsham* (m.c.) "by this time to-morrow, I may have finished this book."

(4) The following are m.c. idioms:—

چه کنم (or *است*) *خورده باشد* *khvurda ast*, *khvurda bāshad* (or *ast*), *chī kunam*? (m.c.) "what he has eaten, he has eaten, what can I do? (I can't help it)."

چه توان کرد (or *است*) *کرده باشد* *karda ast karda bāshad* (or *ast*), *chī tavān kard*? (m.c.) "what he's done, he's done; what can one do?"

می‌توان کشتن (or *است*) *دریده باشد* *darīda ast*, *darīda bāshad* (or *ast*), *mi-tavān kush-t-ash*? "what he's torn, he's torn; one can't kill him for it"; (but *دریده است دریده* *darīda ast darīda bāshad* "if it's torn, it's torn, let it be)."

(5) The Presumptive Past Tense may, in modern Persian, be formed in two ways as illustrated by the following examples:—

بابت گناهی کرده بود که سزايش را یافت *albatta gunāh-i karda būd ki saẓā-yash rā yāft* (m.c.) "he must have committed some fault to be punished

¹ This Transitive tense might also in some cases be Intransitive, the participle being considered an adjective.

² Presumptive Past.

³ Presumptive Indefinite Past.

⁴ Future Perfect.

⁵ In modern Persian *شاید* *shāyad* could not be omitted. *Yashamīl* *يعتمل* can in modern Persian be substituted for *شاید* *shāyad*.

for it''; vulgarly *karda būda ast* might be used and *albatta* omitted, but this is incorrect: *بود او مرده است* *dar vaqt-i ki in vāqi' shud ū murda būd* "he must have been dead when that happened."

— *گناهی باید کرده باشد که* *gunāh-i bāyad karda bāshad ki*—This has the same meaning as the first example. *Vide* also (2).

Remark.— *او مرده بوده است که این کار واقع شد* *ū murda būda ast ki in kār vāqi' shud* = *او باید مرده باشد که این کار واقع شد* *ū bāyad murda bāshad ki in kār vāqi' shad*; but for, *او حالا باید مرده باشد* *ū hālā bāyad murda bāshad* "he must be dead by now", *او حالا مرده بوده است* *ū hālā murda būda ast* could not be substituted.

(1) The Continuative Past Subjunctive is in Indian Persian¹ formed by prefixing *mī* to the Perfect Subjunctive.

The following examples are from the *Iqbāl-Nāma-yi Jahāngīrī*, Ed. Bibliotheca Indica, of the Bengal Asiatic Society:— *و حکم شد که به کورنش* *mi kōr-nash* *می آمده باشد* *(۱۳۰)* "نوشتها فرستاد که فله فروشان و زمینداران را مشور دارند که فله و سایر حبوبات و ضروریات را به اردوی گهان پوی میرسانیده باشند و پیشکش از نقد و جنس و میوه و حبوبات و غیره مترادف میفرستاده باشند" *(۲۱۰)*

(k) The Perfect Tense:—

(1) The remarks on the Preterite Tense [*vide* (g)] have already shown that it sometimes supplies the place of the Perfect in English.

The Perfect Tense in English expresses an action just finished and it is incorrect to apply it to an action finished in a past time; therefore "I have seen him yesterday"² is incorrect.

If however no time be specified, the use of the Perfect tense is correct, because "though the action is passed, the doer credits himself with its accomplishment down to the present: it is therefore correct to say 'I have seen him'³ whether the meeting occurred to-day or a year ago."

'Since' when a temporal Conjunction refers to a time distinctly past and should therefore in English be followed by the Preterite: it is incorrect to say "I have not seen him since I have been here (or since I have come here)"⁴; say "since I came here."

The following examples illustrate the use of the Persian Preterite for the English Perfect: "—and I have cited⁵ this apologue that it may be understood, that in travel the most complete exaltation is attained and

¹ This tense is not used in Persia.

² Say "I saw him yesterday." In Persian also the Preterite.

³ In Persia, also the Perfect Tense *آوردید* *ārā dida-i* "have you seen him?"

⁴ *از وقتی که اینجا آمدم* *ārā na-dīdam* *از وقتی که اینجا آمدم* *ārā na-dīdam* "Since" (seeing that) indicating a sequel or consequence can rightly be followed by the Perfect.

⁵ The Preterite in Persian (for the English Perfect) is here used in accordance with the rule quoted in (g), para. 3.

that—(East. Trans.)"— *va in magal bi-jihat ān irād¹ kardam tā ma'lūm shavad ki dar safar taraqqiyāt-i tamām ast* (Anwār-i Suhaylī). "And when the discourse of Dābīshlim was ended the other Vazir advanced—and said, 'That which His Imperial Majesty, the Shadow of God, has been pleased to say in explanation of travel and its advantages—'" (East. Trans.) و چون سخن دابیشلیم باتمام رسید و وزیر دیگر پیش آمد.... و گفت آنچه حضرت شاهنشاه ظل الله در بیان سفر و فوائد آن فرمودند *va chūn sukhan-i Dābīshlim bi-itmām rasīd Vazir-i digar pīsh āmad.... va guft 'ānchi Hāzrat-i Shāhanshāhī gill' 'llāh dar bayān-i safar va favā'id-i ān farmūdand—* (Anwār-i Suhaylī). *Kujā būdī.* (m.c.) "where were you (when I called)?"; *kujā būda-ī* "where have you been all this time!"

As one of the uses of the Perfect in Persian is to indicate that an act is past, but that its effect still continues, the Perfect often takes the place of the English Preterite, thus: *khāk bar sar mī-rīzad ki chirā 'arūsī karda am* (m.c.) "he is scattering dust on his head (and saying) alas why did I ever marry"; here the Perfect is used because the effect of the action continues. Similarly *az rūz-i ki injā āmada am ūrā na-dīda am* (m.c.) "I have not seen him, since I came here"; *az rūz-i ki injā āmada am ūrā na-dīda am* (m.c.) "I have not seen him, since I came here"; *az rūz-i ki injā āmada am ūrā salāmat am* "I enjoy good health since I came here"; *hālā ūrā dīdām* (m.c.) "I have just seen him"; *hālā ūrā dīdām* (m.c.) "I have just seen him"; *hālā murd* (m.c.) "he has just died," but *yak sāl ast murda ast* (or *favot shuda ast*) "he has been dead a year."

Another use of the Perfect is to indicate a time (indefinite) anterior to the Preterite, thus: *Bandar-i Abbās shahr-i mu'tabar-ī būda ast* (m.c.) "Bandar-i 'Abbās was once an important place"; here *būda ast* signifies that the city is one of the 'has beens,' before the speaker's time, whereas *būd* would signify that the speaker was in B. Abbas when it was an important place. Note the following miscellaneous examples: *muddat-i madīd-ī 'at ki bar tu 'āshiq shuda am* "I have been in love with you a long time"; here the Perfect shows the continuance of the state; *hastam* could be substituted and would be more forcible. *bā jān khud bāzi karda am ki murtakib-i in amr shuda am* "I have run risk to my life in doing this;" here the Perfect shows that the risk existed and still continues; the Preterite would indicate that the risk had been run and was over; the Present *mī-kunam* would signify "I am running a risk now," and would be followed by another Present.

In classical Persian however the Preterite is often used in such a case, thus *būd* could be classically substituted for *būda ast* in the first

¹ In m.c. *irūd* generally means "objection (to an arrangement)."

example. Also *Payghambar farmūd* (class.) for *farmūda ast*.¹ The Perfect however clearly indicates that the writer was not present.

The Perfect can indicate an action recently finished if the time is indefinite, but if the time is definite the Preterite should be used, thus: *من حالا* *hālā rasīdam* "I have just arrived," but *من حالا رسیده ام* *hālā rasīdam* would signify that the arrival though recent, was perhaps an hour ago, perhaps yesterday: *حالا حاجی شدم* *hālā hājī shudam* (m.c.) "I am now a hājī," but *من حالا حاجی شده ام* *hālā hājī shuda am* "I have recently become a hājī" (perhaps two years ago).

Remark.—In the example above "I enjoy good health since I came here," the Present or Perfect is used in Persian to signify the continuance of the effects of the past act. If however the words *حالا* *tā hālā*, or *تا اکنون* *tā اکنون*, etc., be inserted, the Preterite Tense should be used, as: *از وقتی که اینجا آمدم تا اکنون خود را سلامت می بینم* *az vaqt-i ki injā āmadam tā kunūn khud rā salāmat mi-bīnam* (m.c.). This rule is however sometimes broken in speaking.

(2) The third person singular is sometimes, in old and in modern Persian, contracted, the final *s* being discarded, as: *گفتم خطی زشت است که بآب زر نرشت* *guftam khatt-i zisht-ast ki bi-āb zar navisht-ast* (Sa'di) "I replied it (is like) a bad writing in letters of gold."

کرم بین و لطف خداوند گار گد بده کردست و او شرم سار

Karm bīn u lutf-i Khudāvandagār

Gunāh banda kardast u ū sharmsār (Sa'di)

"Behold the bounty and kindness of the Lord

That his creatures sin and He feels the shame."

This contraction occurs in m.c.

(3) The *ast* of the third person singular is often omitted⁴ altogether, as: *شوشتر شهر متعبری بوده* *ānchi az miḥnat va balā va mashaqqat va 'anā' bar man guzashia* "as for the travail and affliction which have passed over me."

"Shūshtar was formerly a flourishing town" *شوشتر شهر متعبری بوده* *Shūshtar shahr-i mu'tabar-i būda* (m.c.); (were *būd* here used in modern Persian instead of *بوده* *būda ast* it would signify that the writer or speaker saw what he is describing).

In the other persons, the substantive verb can be omitted only in such sentences, as: "The reason for my coming to your house was that I did, and still do, love your sister-in-law" *چیت آمدمن من بخانه شما آن بود که من خواهر*

¹ *Payghambar ast mi-farmūyad*—"It is the Prophet himself who says—"

² *Hājī*, Pers. for Ar. *hājjiyy*, or colloq. *hājfi*: in Arabic writing *al-hājfi* only is used.

³ In modern Persian poetry the full form is written though often for the sake of scansion the *s* is omitted.

⁴ *معتبر* "taken away, i.e. understood."

میدارم *jihat-i āmadan-i man bi-khāna-yi shumā ā n būd ki man khupāhir-zan-i tu Nisā Khānum rā dust dāshta¹ va mī-dāram* (Vazir-i Lankaran); in this sentence *میدارم* *mī-dāram* indicates that *dāshta* is the 1st person."

If mentioned once, the substantive verb can, however, be understood for the remaining cases in any person, as: رفت و دید و شنید *rafta va dīda va shunīda am*, where *am* is understood after each verb.

For the Continuative Perfect Tense *vide* (f).

Compare the emphatic statements "I do not and will not," as: من هیچ وقت تسلیم نمی شوم و نخواهم شد *man hēch vaqt taslīm namī-shavam va na-khupāham shud* (m.c.): من هرگز او را دوست نداشت و نمیدارم *man hargiz ūrā dūst na-dāshta va namī-dāram* (m.c.): ما همه مایل باین خیالیم که هرچه هست همیشه بود و خواهد بود *mā hama māyil bi-īn khayālīm ki harchi hast hamīsha būda va khupāhad būd* (m.c.) "we are all apt to imagine that what is, always has, and always will be." [In English an ellipsis after the auxiliaries "have, do, shall, will, may, and can" is correct only if, where the ellipsis occurs, the principle verb can be inserted without change, i.e. in the same form in which it occurs in one clause of the sentence. In the last example *be* (expressed) cannot be inserted after *has*: therefore *been* should be inserted after *has*. In Persian however such an ellipsis is not incorrect.]

(f) The Pluperfect is used in nearly the same manner as in English. It indicates a time anterior to the Preterite.

In classical and in modern Persian it is used in conditional sentences instead of the old Past Habitual, or of the Imperfect: *vide* Conditional Sentences.

It is also used in modern Persian after *kāshkī*: 'vide' Optative clauses.

In, هرگز از دور زمان نه نالیده بودم و روی از گردش آسمان در غم نکشیده مگر وقتی که پایم *hargiz az dāur-i zamān na-nālīda būdam varūy az gardish-i āsmān dar-ham na-kashīda² magar vaqt-i-ki pāyam barahna būd va istilā'at-i pāy-pūshī na-dāshtam* (Gul. Chap. III, Story 19), *نالیده بودم* *nālīda būdam* is used to express time anterior to *داشتم* *dāshtam*.

As stated in (g), the Preterite is used in narrating events that closely follow each other. Thus in the following sentence, the Persian Preterites takes the place of the English Pluperfects:—"When I *had* rested a little and regained my breath I got up" چون قدری آسوده شدم و نفس سر جای خود *chūn qadr-i āsūda shudam va nafas sar-i jā-yi khud āmad pā shudam*; here, if the two first Persian verbs were put in the Pluperfect, it would signify that 'I had rested, a couple of hours or so ago, or yesterday, etc.'

¹ *Am* is understood.

² *Būdam* is understood after *kashīda*.

The following examples illustrate a use of the Preterite, Perfect, and Pluperfect :—

Supposing a master were to order his servant to bring a *شکارچی shikār-chī* and were then to go out for an hour or two, and on his return ask his servant if the *shikār-chī* had arrived. The reply might be:—

(i) *آمده āmad* "he has (just) come."

(ii) *آمده است āmada ast* "he came and is still here."

(iii) *آمده بود āmada būd* "he did come (but has gone away again)."¹

Vide also (m) (9).

Remark.—The rarer form of the Conditional Pluperfect *کرده بودمی kardā būdamī* is used as a substitute for the Pluperfect, only in Conditional and Optative clauses.

(m) (1) The Past Participle² is used conjunctively and serves to throw two or more short sentences into one,³ as: *باری زبان نعت درلا کرده می گفت bār-i zabān-i ta'annut darāz kardā hamī-guft* (Sa'di) "so he began to say in derision—" : *خاموش کردند - درست شد nigāh dāshta āmadand pāyīn; khāmūsh kardand, durust shud* (Shah's Diary) "the train was stopped; they got down and extinguished the fire, and all was put right" : *ماگر تيمور آغا را زمين اش زده پيش مادرش نفرستاد magar Taymūr Aghā rā zamīn-ash zada pīsh-i mādar-ash nafristāda-ī* (Vazir-i Lankaran) "but haven't you thrown Taimur Agha to the ground (in wrestling) and sent him (in a state of insensibility) to his mother?" : *پس رواست (که) آخر عمر pas ravā'st (ki) ākhir-i 'umr (dar) baqal-i*

Shu'la Khānum bachcha na-dīda bi-mīram? (Vazir-i Lankaran) "then is it right I should die without having seen a child in Shu'la Khanum's arms?" : *guft mīkh zada rūpiya rā giriftam, az su'āl chī yāftam?* "he replied, I got the rupees as a reward for hitting the mark (with an arrow); but I have got nothing as yet by my begging" : *آفتاب نازده راه āftāb na-zada rāh uftādīm* (m.c.) "we started before sunrise" : *aqab marā vil na-kardā bi-har jā-ī ki mī-raftam mānind-ibuz-i parvarda hamrāh-i man mī-āmad*⁴ "it (the wild goat) refused to leave me but followed me everywhere, just like a tame goat."

Some grammarians consider the final *s* of the participle in instances like the above to be a copulative Conjunction.⁵

¹ In Urdu, the Pluperfect here would have this same signification.

² The Conjunctive Participle is also common in Hindi and Urdu.

³ *Vide also (n).*

⁴ In the original, *ki* and *dar* are omitted.

⁵ Not *mī-raft* میرفت; but مقب او میرفت *'aqab-i ū mī-raft* would be right.

⁶ In modern Pers. writing, this participial construction is preferred to coupling finite verbs together by *و* 'and'

Occasionally a redundant *و* is found after the participle, as: آورده اند که: *āvarda-and ki būzina-ī¹ darūd-gar-ī rā did ki bar chāb-ī nishasta va mī-burīd* (Anv. Sub. Chap. I, St. 5) "they have related that a monkey saw a carpenter sitting upon a piece of timber, which he was cutting, and—" (East. Trans.); (either elide the *va* or insert *būd* after *nishasta*). — بعوض اینکه خود را تحت حمایت میربخارا بدانید باید خود را تحت حمایت دوست محمد خان حکمران افغانستان دانسته و اسم امیر دوست *bi-ivaz-ī inki khud rā taht-i himāyat-i Amī-i Būkhārā bi-dānīd bāyad khud rā taht-i himāyat-i Dūst Muḥammad Khān, Hukmrān-i Afghānistān dānista va iem-i Amīr Dūst Muḥammad Khān rā dar khuṭba-yi khud dākhil numā'id*.—(Mem. 'Abd'r-Raḥmān Khān, Amīr of Afghanistan, *Faql-i avval*, p. 12).

شغال فرجه پیدا بکند دزدیده و میرود *shighāl harchi paydā bi-kunad duzdīda va mī-ravad* (m.c.); in this example if *duzdīda mī-ravad* were written, the signification might be, "—goes secretly." In these examples the redundant *va* should grammatically be omitted.

This Perfect Participle "having—" is not much used in speaking.

Remark I.—The *va* can of course be correctly used to couple two or more participles together, as: حصار را محاصره کرده و مشقت بسیار کشیده مأیوس بازگشت کرد *ḥiṣār rā muḥāṣara karda va mashaqqat-i bisyār kashīda, ma'yūs, bāz-gasht kard*.—(Mod.)²

Remark II.—It may be noticed that this participle can govern an accusative case, as: بعد از آن بچۀ بزر را یاد کرده آن مکان رفتم: *ba'd az ān bachcha-yi buz rā yād karda bi-ān makān raftam* "I then recollected the kid and went to the place." Vide also § 142 (a) (2).

Remark III.—"This very idiomatic use of the Past Participle will present no difficulty to the reader if he will translate all these (subordinate) Past Participles much as he would an Ablative Absolute in Latin, i.e. "having done so-and-so (and) having made this (and) having completed that deed, he acted (principal verb) thus."

"When rendering into idiomatic English, the sentences must, of course be broken up." Introduce. '*Vazir of Lankaran*' by Haggard and Le Strange.

(2) This participle can take the place of an adverb³:—مرحمت فرموده بیان: *marḥamat farmūda bayān kunīd ki*—(m.c.) "kindly explain to me—" : بر حقیقت عقل من حائل کردند و نهفته میگذردند: *bar khiffat-i 'aql-i man ḥaml kardand va nihusta mī-khandidand* (Sa'di) "they imputed it to the weakness of my understanding and began to laugh *secretly*": گذشته از این: *guzashta az in* (m.c.) "besides this, in addition to this."

¹ In modern Persian the form بوزینه *būzina* is preferred.

² In classical Persian *bāz gasht* without *kard* would be used.

³ 'Devotedly' and 'lovingly' are examples of adverbial participles in English.

(3) It can take the place of a substantive: *bi-gūrat-i murda* (m.c.) "like a corpse": *bāqī-mānda-yi ayyām-i dawlat-i salāṭīn-i Šafaviyya ast* (m.c.) "these (buildings) have been in existence since the days of the Safavi dynasty": *guzashta rā khwāham navisht* (m.c.) "I will write what happened, i.e. the particulars": *in navishta rā kardahā-yi ū* (m.c.) "his deeds": *in navishta rā دیدم* (m.c.) "I saw this writing (or letter)."¹

با نفس همیشه در نبرد چه کنم و ز گردن خوشن بخرم چه کنم

Bā nafs hamīsha dar nabard-am, chi kunam?

Va' = karda-yi khwāshlan bi-dard-am, chi kunam?

"Against my lusts I ever war, in vain,

I think on my ill deeds with shame and pain;"

(*O. K. Whin. Trans. Rub. 322*).

فرمودن ناکرد سید زیم کرد نبرد ز کورهای نافرمود

Farmūda-yi nā-karda siyah-rūy-am kard

*Faryād zi karda-hā-yi nā-farmūda*²

(*O. K. Whin. Rub. 418*).

از جام قه چو جرعه نشیدی از بود و نبودگان بکلی رستی

Az jān-i fanā chu jur'a-i nūshīdī

Az būd u na-būdagān³ bi-kullī rastī—(O. K.)

"And, when you drink of His entrancing cup,

You hasten your escape from quick and dead.

(*Whin. Trans. Rub. 429*).

(4) It can take the place of a clause: *khādīm dīda va shunīda rā 'arz namūd* (m.c.) "the servant related what he had seen and heard": *tukhm-i avval-kāshita* "the first-sown seed, the seed that was first sown."

(5) It can take the place of an adjective: *yak shab ta'ammul-i ayyām-i guzashta mī-kardam* (Sa'di) "one night I was pondering on ancient times": *va bar 'umr-i talaf-karda⁴ ta'assuf mī-khurdam* (Sa'di) "and was regretting my wasted life": *ārāmīda⁵* (Afghan) "quieted, quiet."

¹ Compare the Ar. Past Part. *malbūs* (dressed), pl. *malbūsāt*, used in m.c. to signify "dress, dresses."

² But *in rā navishta دیدم* (m.c.) "I saw this written."

³ Sins of omission and commission. Note the unusual use of *nā-farmūda* for *nāhi farmūda*.

⁴ For *būda* and *na-būdagān*.

⁵ Or *shuda*.

⁶ In mod. Pers. *ārāmīda* from *ārmīdan* is preferred.

آسوده شبی باید و خوش صبحی
تا با تو حکایت کنم از هر بابی

Āsūda shab-i bāyad u khush mahtāb-i
Tā bā tu hikāyat kunam az har bāb-i

Couplet.

I need the quiet night-time and the pleasant morn as well,
That to thee I may the story of all my sorrows tell.

(Eastwick's Trans.).

(6) It can be used as a passive participle: این لطیفه بر طاق ایوان: *īn laṭīfa bar tāq-i ayvān-i Farīdūn navishta būd* (Sa'di) "this pleasantry¹ was written over the arch of the palace² of Faridun": *pā-yi man basta ast* (m.c.) "my foot is tied."

(7) Sometimes this participle supplies the place of the present participle in English, as: این مراحل را از شیراز گرفته تا بطهران عرض خواهم کرد: *manāzil-i rāh az Shīrāz girifta tā bi-Tahrān 'arz khwāham kard* (m.c.) "I will tell you the stages to Tehran commencing from Shiraz": *khwābida ast* "he is sleeping, asleep": *nishasta ast* "he is sitting, seated": *istāda ast* "he is standing": *du sāt bi-ghurūb mānda* (m.c.) "two hours (remaining) to sunset." Vide (10).

(8) Sometimes this participle can be substituted for the Present Participle with but a slight shade of difference in meaning, thus:— *Davīda āmad* (دوید آمد = *bi-daw āmad*) (m.c.) "having run he came, he came running," but *dawān dawān āmad* implies that the running was continuous: "he ran the whole way."

(9) The Past Participle frequently indicates a state, and in this case is often in apposition to the object. It sometimes supplies the place of the Pluperfect: *ūra dīdam az bām uftāda* (m.c.) "I saw him fallen (i.e. after he had fallen) from the roof" has the same signification as *ūra dīdam ki az bām uftāda būd* (or *ast*)³ (m.c.): *kāravān rā *rafta dīd* (Sa'di) "he saw that the caravan had departed": *ba'd az ān dīdam-ash zan-khwāsta va farzandān bar*

¹ In the dictionary one meaning of لطیفه *laṭīfa* is "mysterious meaning," which better suits the context than the modern meaning of لطیفه *laṭīfa*.

² In mod. Pers. ایوان *ayvān* is a veranda or a room with pillars and without doors.

³ But *ūra dīdam ki az bām uftād* "I saw him fall from the roof": in this sentence the Preterite takes the place of an English Infinitive.

* = *dīd ki kāravān rafta ast*.

khāsta va bikh-i nashāt-ash burīda va gul-i hivās-ash pazhmurda (Sa'di)
 "afterwards I saw him when he had taken a wife and had grown-up children
 and his joy had departed and his ambition declined": *شبانگو که دزدان باز :
 آمدند سفر کرده و غارت آورده سلاح بکشادند*
saḡar-karda va ghūrat-āvarda silāḥ bi-kushādand (Sa'di) "at night when the
 thieves returned (in a state of) having travelled and having brought plunder
 with them, they unbuckled their arms."

(10) The Past Participle of certain transitive verbs is also used in a
 passive sense, thus; *navishta ast* may signify "he has written" or
 "it is written": similarly the perfect participles *راند*, *rānda*, *کشد*, *kushta*
آویخته, *āvikhta*, *ریخته*, *rīkhta*, *کوبیده*, *kūbīda*, *شنیده*, *shunīda*, *گفته*, *gufta*, *دیده*, *dīda*,
 etc.—Compare No. (7).

(11) The negative of the participles is usually, in classical Pers., formed
 with *nā*—. In modern Pers. *na* is preferred. 'Umar-i Khayyām uses
 both.

نا کرده گناه در جهان کیست بگو

Nā-karda gunāḥ dar jahān kīst ? Bī-gū

"Was ever man born that never went astray?" (O.K.).

But for the scansion, *نا کرده* *na-karda* *gunāḥ* could be used.

ای نیک نکرده و بدبها کرده

Ay nīk na-karda u bādihā karda

"O thou who hast done ill, and ill alone."

(*Whin. Trans. Rub. 406*).

Vide also example in (3).

(n) Hodgson says, "Participles are often a valuable means of condensa-
 tion, as instead of two clauses, with two finite verbs, one finite clause
 and participle will suffice, when there is a common subject"; also, "Too
 great care cannot be exercised to leave no doubt as to what a participle really
 is placed in apposition to, if one would avoid the error known as the 'mis-
 related participle.'" This author then cites as errors examples from well-
 known English writers, where the sentences sometimes contain no word to
 which the participle can possibly refer,¹ or where the participle refers to a Pos-
 sessive Pronoun only, or where the true relation of the participle is ob-
 scured by faulty collocation.

The error in, "Sir Charles Wetherell addressed the House (of Lords)

¹ In Urdu and Hindi, instances of the 'misrelated participle' are rare. A few
 phrases similar to the above, as, *akṣar karke* (vulg. Hindu.) "generally": —*as lehar*
 (Hindu.) "commencing from—" etc. = *az ānū girīfta* (Pers.), are used absolutely like
 concerning, notwithstanding, etc. in English.

three hours—; when being fatigued¹ by his exertions, their lordships adjourned to the following day," is repeated in:—شاه تا نیم ساعت نطق کرد و پس از آن خسته شده وزرای مملکت از دربار بیرون رفتند *Shāh tā nīm-sa'at nuṭq kard va pas az ān k̄hasta-shuda vuzarā-yi mamlakat az darbār bīrūn raftand* (m.c.) "the Shah made a speech lasting half an hour; then being fatigued the Vazirs left the darbar."²

In زن در باز کرده مرد بیرون رفت *zan dar bāz kardā mard bīrūn raft* (m.c.) "the woman having opened the door the man went out," though the participle may be 'misrelated' there is no ambiguity whatever. Further if the view of some grammarians be correct that the final *s* of the participle is equivalent to the conjunction 'and,' the sentence may also be grammatically correct according to the laws of Persian grammar.

The misrelated participle is a construction common in modern Persian. *hanūz dar ānjū jā-gīr na-shuda, pīra-zan-ī bi-shiddat-ī harchi tamāmtar dar bī-kūft* (Tr. H. B. Chap. II), 'I, scarcely having settled down there, an old woman came and knocked violently at the door.' In: از بین سخن مردم ده انگشت بردمان کسی (Tr. H. B. Chap. XXXIV, p. 288), the participle (misrelated) "being" is understood. Also as there is nothing to show whether there is an *izafat* after سخن *sukhan* or not, it would be better, to avoid a possible misreading, to put مردم ده *mardum-i dih* first.

To a reader, the following is hardly intelligible; to a listener, the ambiguity might be removed by the gesture and the intonation of the speaker: مضمون کاغذ لک ایذک انشاءالله در تربیت فرزندى نورچشمى دقت و بتعمایم (H. B. Chap. XV, p. 128); here *namūda* refers to the *lala*, the addressee, and *na-kardā ast* to the son.

Though this construction is common in m.c., and considered correct by many Persians, it is better avoided.

For other kinds of participial obscurity *vide* § 142 (f).

(o) The Present Participle in *ān* is not much used. As already stated, the past participle sometimes takes its place.

Whenever the present participle is used, it makes the action continuous: *bi hukm-i zarūrat sukhan guftam va tafarruj kunān bīrūn raftīm* (Sa'di) "I was forced to open my lips and we left (the garden) rejoicing as we went."

¹ Their Lordships or Sir Charles ?

² Here it was the Shah who was fatigued and not the ministers. If the word *vuzarā* were placed before the participle *k̄hasta shuda* it would be clear that the vazirs were tired.

مگر اندوه خویش با دشمنان که لاجل گویند شادی کنان

Ma-gū andūh-i khwīsh bā dushmanān

Ki lā hawl gūyand¹ shādī kunān.—(Sa'di)

"Tell not your secret grief to your enemies

For they will express their horror rejoicing all the while."

... من چرا... *Zibā² Khānum*—(*lund lund kunān rafta zīr-i lab mī gūyad*) *Man chirā*—"Ziba Khanum (going off muttering, says under her breath) 'Why should I—': ز پهلوی آبادانها با کمال: *az pahlū-yi ābādānīhā bā kamāl-i ihtirāz murār kunān shabhbā mī-rāndīm* (Tr. H. B.) "we travelled with much precaution as long as we were in the inhabited parts of the country, lying by during the day,—" (H. B.): او بسیار خواهان آن بود *ū bisyār khwāhān-i ān būd ki*—(m.c.) "he was very desirous to—" *magar tarsān būdī?* (m.c.) "were you in a state of fearing (when you saw him); but مگر ترسیدی *magar tarsīdī* "did you fear (at the moment you saw him)?"

Continuative tenses can be formed from the Present Participle and an auxiliary verb, as: *magar tarsān hastīd* "you are fearing I think?": *mī-tarsīd* might refer to the future as well as the present. اینجا بدایم *khwāhān-i ān būdam ki injā bi-gāyam* = *mī-khwāstam ki*:—گریان شد *giryān shud* "he began to weep, he became weeping": *giryān ast* "he is in a state of tears" (present only); but *giryā mī-kunad*, or *mī-giryad* might be future: *giryān mī-shavad* (future only).

این لحظه که از اجل گریه زن گردم چون برگ ز شاخ عمره زن گردم
عالم نشاط دل به غم زال کنیم زان پیش که خاک بیزن گردم

Ān lahẓa ki az ajal garīzān gardam

Chūn barg zi shākh-i 'umr rizān gardam

Ālam bi-nashāt-i dīl bi-ghirbāl kunīm²

Z'ān pīsh ki khāk-i khāk-bīzān gardam.—(O.K.)

"When Khayyam quittance at Death's hand receives,
And sheds his outworn life, as trees their leaves,
Full gladly will he sift this world away,
Ere dustmen sift his ashes in their sieves."

(Whin. Trans. Rub. 309).

¹ *Lā hawl wa lā quwwat illā bi-'illāh* "there is no power nor strength except in God," i.e. there is no striving against Fate. This exclamation is used on any sudden emergency.

² Stage directions: *Vazīr-i Lankurān*.

³ This change of persons is called *iltifāt*. Possibly there is a misprint for *ānam*.

Remark.—Nearly allied to this Continuous Participle are the Verbal Adjectives ending in *ā*, as: بازوان توانا *bāzuwān-i tavānā* (Sa'di) "powerful arms": طوطی گویا *tūtī-yi gūyā* (m.c.) "a talking parrot": کور نابینا *kūr-i nā-bīnā*¹ (m.c.) "a blind man": کھافت-ی کھفانہ *khāft-i khifānā* (m.c.) "legible writing": مرد دانا *mard-i dānā*: گوش شنوا *gūsh-i shīnāvā* (m.c.) "a hearing ear."

(p) In *classical* Persian, the Noun of Agency in *anda*² is occasionally used as an adjective as well as a noun of agency, as: ناخون درند *nākhūn-i daranda* (Sa'di and m.c.) "claws that rend; rending claws".

اول اردی بهشت ماه جلالی بلبل گوینده بر منابر قضا

Avval-i Urdī-Bihisht-māh-i³ Jalālī

Bulbul gūyanda bar manābir-i quzbān.—(Sa'di.)

"In the beginning of the month of Urdibihisht of the Jalali year,
When the bulbuls were singing on the pulpits of the branches—"

(2) نویسنده دانست که در نامه چیست *navīsanda dānad ki dar nāma chīst* (Sa'di and m.c.) "the writer knows what is in the letter he wrote": روندا ز گذار مجلسی *ravanda-ī az kinār-i majlis guzar kard* (Sa'di) "a wayfarer passed by the assembly": خوانند مغربی در صف بزبان حلب عیفت *khawānanda-ī maghribī dar ʿaḥf-i bazzāzān-i Ḥalab mī-guḥt*—(Sa'di) "an African⁴ beggar was saying in the company of some cloth merchants in Aleppo—"

بگشای درم که در گشایند توئی بنوای دهم که ره نمایند توئی
من دست بهیج دست گیری ندهم کیشان همه قانی اند و پایند توئی

"Open the door! O Entrance who procurest,
And guide the way, O Thou of guides the surest:
Directors, born of men, shall not direct me,
Their counsel comes to naught, but thou endurest!"

—(Whin. Trans. Rub. 449).

(q) In *modern* Persian the Noun of Agency is rarely used. It is sometimes used as a mere adjective, as: مرد بخشنده *mard-i bakhshanda* (m.c.) "a generous man," and خیلی بخشنده *khaylī bakhshanda* (m.c.) "very generous": آن جانور درند است *ān jānavār-i daranda-ī⁵ st* (m.c.) "that is a beast of prey."

¹ An example of Persian تاکید *ta'kid* or مبالغه *mubālagha*, not tautology or حشو قبیح *hashe-i qabīḥ*.

² An Abstract noun can often be formed from the noun of agency by adding *gi*, as: *bakhshā'idan*, *bakhshāyā-da*, *bakhshāyandagi* (class.) "liberality"; *bakhshandagi* (m.c.): *jumbāndagi* from *jumbidan*: *darmāndagi*.

³ *Urdibihisht-māh* "month of Urdibihisht"; but *Urdibihisht* alone would stand for 3rd day of the month. The Zardushtis always add the word *māh* to the old names of the month.

⁴ *Maghrib* Barbary or Morocco; Mauritania.

Even in modern Persian it is occasionally used as a noun of agency, as: در کیست کوبندو *kīst kūbanda-yi dar?* (Prof. S. T.) "who is it that knocks at the door?"; آن شخص نویسنده خوبست: *ān shakhs navīsanda-yi khūb-i 'st* (m.c.) "he is a good writer"; آن جانور گزنده است: *ān jānavar gazanda ast* (m.c.); سازنده *sāzanda* (m.c.) "singer"; خواننده *khānanda* (m.c.) "player"; رقصنده *raqsanda* (m.c.) "dancer"; —: خواننده میدانند که: *khānanda mī-dānad ki—* (H.B.) "the reader can easily guess that—".

(2) The following is an Afghan idiom: برجهایکه بدانطرف روند بود سوار شدم: *bar jahāz-i ki bi-dān tarāf ravanda būd savār shudam* "I embarked in a ship that was on the point of sailing for that country." In modern Persian در شرف رفتن بدانطرف بود *ki bi-dān tarāf ravān būd*, or در شرف رفتن بدانطرف بود *dar sharaf-i raftan bi-dān tarāf būd*, or در مدد رفتن بدانطرف بود *dar sadad-i raftan-i bi-dān tarāf būd*, or رفتنی بود *raftanī būd* would be used.

(r) The Future Participle or Noun of Possibility, formed by adding the *liyat* *yā-yi liyāqat* to the Infinitive, is illustrated by the following examples:—

حضرت مسیح در عالم آمدنی بود: *Hazrat-i Masih dar 'ālam āmadanī būd* (m.c.) "Christ had to (or was to) come into the world"; از کارشدن نمیتوان گریخت: *az kār-i shudanī namī-tavān gurīkht* (m.c.) "it is impossible to escape what is destined, what has to happen"; mahāj-i ترک وطن درین جزیره ماندنی شده: *maḥāj-i tark-i vatan dar īn jazīra māndanī shudam* (m.c.) "by leaving my home I have had to remain in this island"; سوختنی: *sūkhtanī* (m.c.) "fit to be burned," or "for burning"; خوردنی: *khūrdanī* "what has to be eaten"; خوردنیها: *khūrdanīhā* "edibles"; من رفتنی ام: *man raftanī am* (m.c.) "I have to go now"; نه خیر این گل مردنی نیست: *na khayr īn gul murdanī nīst* (m.c.) "not at all, this flower will not die (said of a pot that doesn't look healthy)"; هرچه شدنیست می شود: *har chi shudanī'st mī-shavad* (m.c.) "what has to happen, will happen."

(s) The Infinitive is used as a noun. as: رفتن من *raftan-i man khūb nīst* از رفتنهای شما به حمام: *az raftan-hā-yi shumā bi-hammām 'ājiz shudam* خوب نیست: "I'm tired of these everlasting goings to the bath"; دروغ گفتنها: *darūgh-guftan-hā* "tellings of lies"; اطاعت ناکردن: *it'ā'at nā-kardan* (in m.c. gen. *nā-kardan*) "disobedience." As a verbal noun it may govern the genitive, as: برای کشتن او: *barāy-i kushtan-i ū* "for the killing him." It can also govern the accusative in such constructions, as: ملاقات کردن مجنون: *mulāqat kardan majnun*

1 Corresponds to the Hindustani idiom *jāne-wālā*.

2 Note that the Future Participle can be used in the plural. In *davā khūrdanīst yā mālīdanī* این دوا خوردنیست یا مالیدن (m.c.)?

3 An unusual expression, if correct: خشک شدن or پیرمرد شدن *khushk shudan* or *pāshmu-da shudan* is used for plants, but مردن *murdan* of trees.

4 But *harchi būdā būd* (m.c.) "happen what may."

را *mulāqāt kardan-i Majnūn Laylī rā* (Heading of a Chapter) "Majnun's meeting Laili" (*vide* Verbal Nouns): *fulān rā kushtan gunāh nist* = *fulān gunāh nist* "killing fulān is a sin."

(2) In classical Persian, the negative of the Infinitive is usually formed with *nā* but in modern Persian *na* is preferred.

(3) The Infinitive of a Transitive Verb is often used in an intransitive sense, as: *urā bi-kushtan dādand* "he was handed over to be killed (lit. they banded him over for their killing him)."

(4) Just as the Perfect Tense signifies that the speaker was not present [*vide* (k)], so the Continuative Perfect gives the same notion, but with the idea of continuance. This Continuative Perfect is rarely if ever used in classical Persian, its place being supplied by the Imperfect. The Continuative Perfect is rare even in modern Persian. Examples: *tā hāl mī-karda* فلان شهر ده سال است and "they have been doing this up till now": *fulān shahr dah sāl ast taraqqī mī-karda ast valī chand-i sh bi-kharābī uftāda*; here *taraqqī mī-karda ast* "has been rising, was rising"; *mī-kard* could be substituted but would not be so forcible.

In the sentence تو او را دیدی که در مسجد ایستاده قرآن میخواند و سر خود را بلند میکرد است *tu urā dīd-i ki dar masjid istāda Qur'ān mī-khāwānda va sar-i khud rā pāyīn mī-āvarda va buland mī-karda ast* "have you seen him standing in the mosque while he was reading the Qoran, etc., etc.?"

Remark.—The Continuative Perfect of the Subjunctive is used in a similar manner as the same tense in the Indicative, but expresses a doubt, as: شنیده ام که مسلمانان را میکشند است ولی احتمال دارد که آنها را که: *shunīda am ki Musalmānān rā mī-kushta ast valī ihtimāl dārad ki ānhā rā ki wājib-i-l-qatl būd-and mī-kushta bāshad* "I have heard that he has been killing Muslims but it is probable that he has been killing those that are worthy of death." This tense is not used in modern Persian, but is common in *Abū'l Faḍl* and in the *Humāyūn-Nāma*.

(u) The Continuative Pluperfect is not used in Persian.

(v) The Imperative is in m.c. sometimes used in a precative sense, as: *Khudā 'umr-at bi-dih* (vulg. for *dihād*) "God grant thee a long life"; in classical Persian, the Optative form *dihād* would probably be used in this instance.

¹ Note omission of *rā*, the verb being a compound قرآن خواندن *Qur'ān khawāndan* but تو او را خوانده *Qur'ān rā khawānda* id: "Have you read the Qoran?" (i.e. he whole of it).

² Example from St. Claire Tisdall's Grammar, p. 87.

However, the 2nd Pers. Impera. is even in classical Persian used precatively as:—

یا رب تو مرا توبه ده و عذر پذیر ای توبه ده و عذر پذیر همه کس

Yā Rabb! tū marā tauba dih u 'uẓr pazīr

Ay tauba-dih u 'uẓr-pazīr-i hama kas

"Grant me repentance, and accept my plea,

O! Thou who dost accept the pleas of all!"

(O. K. 278 *Whin.*)

The Continuative Imperative formed by prefixing *mī* or *hamī* is not used in m.c.¹ In classical Persian it is common only in poetry:—

گر راحت جاودان طمع میداری می‌رنج همیشه و مرنجان کس را

Gar rāhat-i jāvidān ṭama' mī-dāri

Mī-ranj hamīsha u ma-ranjān kas rā

Also negatively : *می‌مخور کافور اگر داری عنن* (Qaṣṣī).

The negative of the Imperative is classically formed by prefixing *ne*, but in m.c. the less forcible and consequently more polite *na* is preferred.²

In rā guftā bāsh این را گفتند باش "continue saying this," *این را نکرده باش* *in rā karda bāsh*, نشسته باش, *nishasta bāsh*, etc., is an Indian and perhaps an Afghan idiom: it is not good Persian.

¹ Instead, the m.c. Continuative Particle *kay* is prefixed, as *می‌یکن* *kay bi-kan*.

² For the same reason the Pres. Fut. is often used in transmitting orders, instead of the Imperative: *می‌روی* *mī-ravid* "you will go" for *بروید* *bi-ravid* "go."

CHAPTER XVII.

§ 126. Subjunctive Mood.

(a) The Persians use the Subjunctive more frequently than the English use it.

The verb in the subjunctive sentence is under the subjection of a Conjunction, which in m.e. is frequently understood. Uncertainty is generally supposed.

Conjunctions introducing the Subjunctive are: *که* *gīram-ki*, *که* *sallamnā ki* "granted"; *که* *mashrūt bar īn-ki*, *که* *bi-sharfī-ki* "provided"; *که* *farz kun*, *که* *farz kun* "supposing"; *که* *agar*¹ "if"; *که* *khayāh* "whether"; *که* *juz īnki*, *که* *magar īnki* "unless", and *که* *bidūn-i īnki*, etc., "except"; *که* *agarchi*, *که* *harchand*, etc. "though", and *که* *bā-vujūd-i ki*, etc. "although"; *که* *har qadr*, *که* *chandān-ki* "however much; notwithstanding"; *که* *tā tā*, and *که* *ki* "so that"; *که* *pīsh az ān ki* "ere"; *که* *qabl az īnki* before; *که* *vagt-i ki* "when"; *که* *mabādā ki* "lest", etc. Subjunctive clauses are also introduced by the relatives "whoever": *که* *har-ki*, *که* *har-ān ki*, etc. and *که* *har-chi* or *که* *har-ān chi* "whatever"⁴; and *که* *har vaqt ki* (mod.) "whenever."

From the above remarks it will be seen that the Subjunctive Mood is generally employed to express a condition, desire, intention, doubt, or end, *که* *bāshad ki* *taraf-i az māl-i mā dast bi-dārand ki darīgā bāshad ki chandān ni'mat sāsi-gardad* (Sa'di) "perhaps (it may be that) they will give back a portion of our property to us, for it would be a pity that so much wealth should be lost"; [in m.e. *که* *shāyad ki* *az ba'z-i māl-i mā dast bar dārand zīrā ki jā-yi afsūs ast ki īn hama chiē pāy-māl shavad*].

¹ In m.e. also *hargāh*, *chunānchī*, *har āngāh*, and *agar chunānchī* "if."

² *Khāshāh hayvān bāshad yā īnān, kushā khāshāhad shud* (m.e.) "whether it be man or beast, it shall be killed."

³ *har ki dard ast chūb-i ā bi-qadr-i yak angusht darūz khāshāhad shud* (class.) " (He said) the stick of whoever is the thief, will grow one finger's breadth in length": here *ast* is used because one of those present was the thief: *bāshad* would throw a doubt on the matter.

⁴ *har-chi bi-gūyam bi-kun* (m.e.) "do whatever I tell you at any time to do"; but *har-chi mi-gūyam bi-kun* "do what I am now telling you to do."

Remark.—It should be observed that *ak* in all its significations, except when introducing direct and indirect narration, is usually followed by the Subjunctive: میگوید که نمی آید *mī-gūyad ki namī-āyad* (indirect), or نمی آید *mī-gūyad ki namī-āyam* (direct) "he says he won't come."

(b) When the second of two verbs is in English in the Infinitive,¹ in modern Persian it is usually in the Present Subjunctive, even when the principal verb is in a past tense, as: "I wish to go" بروم (که) میخواستم *mī-khupāham (ki) bi-ravam*: "I seized him to bring him before you" اورا گرفتم تا پیش شما بیآورم *ārā giri/tam tā pish-i shumā biyāvaram*: "who gave you leave to enter my harem" ترا که اجازت داد که به حرم من در آئی *turā ki ijāzat dād ki bi-haram-i man dar ā'i*; (here می آئی *mī-ā'i* might be used, but with the signification 'since you are coming'): نمیدانم *namidānam* *chi tawar bi-raqsam* "I don't know how to dance," but میرقصم *namī-dānam chi tawar mī-raqsam* "I don't know in what manner I am dancing"; *vide* § 123 (b) (4): هر کیکه میخواستد بزودی حرکت کند بغیر از نان و ماست و تخم مرغ چیزی دیگر نمیشوید که *m.e.c.* "whoever wishes to—".

In classical Persian the Infinitive was also used, as: مصلحت ندیدم *maslahat na-didam* *az in bish rish-i darūn-ash kharāshidan*² *va namak pāshidan* (Sa'di) "I did not consider it advisable to probe his wound further or rub salt on it":³ همان گفت که *Luqmān guft ki darigh bāshad kalima-yi hikmat bā ishān guftan* (Sa'di) "Luqman replied that it would be a pity to waste the words of wisdom on them":⁴ گفت اندیشه کردن که چه گویم به از پشیمانی *guft andisha kardan ki chi gūyam bih az pashimānī kheyrdan ki chirā guftam* (Sa'di) "he⁵ replied it is better to think before-hand what to say than to regret afterwards for having spoken."⁶

Remark.—In, سخن برین مقرر شد که یکی را به نجس ایشان بر گماشتند *sukhan bar in muqarrar shud ki yak-i rā bi-tajassus-i ishān bar gumāshand* (Sa'di) "it was decided to despatch some one to spy on them (the robbers)", the Preterite is used instead of the Present Subjunctive to show that the order was carried into effect. *Vide* page 514.

(c) The following are instances of the *Present Subjunctive* used instead of the *Past Indicative* in English: "I did this before I arrived in Kerman"

¹ Expressing command, desire, object, consequence, etc.

² In *m.e.*, these Conjunctions would probably be omitted.

³ In modern Persian *ki—bi-kharāsham*.

⁴ In modern Pers. گفت پندشتم که چه بگویم بهتر از آن است که پشیمان بشوم که *guft biyandisham ki chi bi-gūyam bihtar az ān ast ki pashimān bi-shavam ki chirā guftam*.

⁵ Note the direct narration in Persian.

پیش از آنکه به کرمان برسم این کار را کردم *pīsh az ān ki bi-Kirmān bi-rasam*¹ *in kar rā kardam*; "this happened before I was born" پیش از آنکه تولد شرم *pīsh az ān ki tavallud shavam in vāqī*² *shud*: "I feared lest he might curse me" مرا نفرین کند *mi-tarāsidam ki marā nafrīn*³ *kunad* (m.o.); و پیش از آنکه آن بیچاره برسد نص صریح العریض محروم لطیفه بر انگیزد بود (m.o.); و پیش از آنکه *va pīsh az ānki ān bi-chāra bi-rasad naṣṣ-i ʿarīḥ-i al-ḥarīs*⁴ *mahrūm laṭīfa-i bar angīkhta būd va* *ṣaʿf-i tālī āb-i ḥirmān bar ātash-i saudā-yi khām-i ū rīkhta va sabab-ash ānki*—(Anv. Suh. Chap. I. Introd. St. 3) "—and before that helpless one could arrive⁵ there, ill fortunes had poured the water of disappointment on the fire of its crude wish and the reason was as follows"—(East. Trans.): دو سه ساعت پیش از آن که تو را بنعم سردار خرد فرستاد که حمام برم و — (Tr. H. B. Chap. XXXVIII, p. 311) "two or three hours before I saw you the Sardār ordered me to go to the bath —": "there were few who did not or would not throw money (to the Story-teller)" کم بودند که پول نیندازند "there was scarcely a man who would not give me money" but کم آدمی بود که بمن پول نداد "few remained behind in the city who did not come" (or نیامدند) کم ماندند که نیامدند

After such expressions as 'before that,' 'after that,' etc., the modern Persians prefer to use the Present Subjunctive. This tense may, and does, give rise to ambiguity. In the sentence, "This happened before I was born" the Present Subjunctive causes no ambiguity as it is evident that the speaker has been born; but in *pīsh az ānki vārid-i Kirman shavam māni-i pīsh āmada bi-Yazd raftam*, the Present Subjunctive leaves it doubtful whether the speaker reached Kirman or not; he may have reached Kirman or he may not. But in, *pīsh az ānki ānjā rasīdam urā دیدam* it is clear from the Preterite that I did reach 'there.'

(d) After توانستن *tavānistān* "to be able" or its equivalent⁶ *shudan*, and the verbs بایستن *bāyistan* and شایستن *shāyistan*, either the Subjunctive introduced by *ki* [vide Remark to (a)], or the shortened Infinitive can be used, as: *na-bāyad in kār rā bi-kunī*, or نباید این کار را بکنی; *namī-tavān in kār rā na-bāyad kard*⁷, or نمیتوانی این کار را بکنی; *namī-tavān in kār rā kard*⁸, or نمیتوان این کار را کرد; *namī-shavad in kār rā khārīd*, or نمیشود این کار را خرید; *namī-shavad in kār rā khārīd*?, or نباید این کار را بخرید?, or *namī-shavad ki in kār rā bi-kharam*?, or نمیشود که این کار را بخریم?

¹ From the Subjunctive here, it is not known whether the speaker did or did not reach Kerman: with *rasīdam* there would be no doubt.

² Or *du'ā-yi bad*.

³ Or "arrived."

⁴ *mi-shavad*, and می شد *mi-shud*, and شد *shud*.

⁵ This latter might also mean "we (or one) must not do this."

⁶ This might mean "we, they, or you can't do this."

باید *bāyad rāh bi-yuštīm* or *bāyad rāh uštād* "we ought to start, we must start"; شاید می *shāyad bi-yāyad* "perhaps he may¹ come"; این کار را شاید کرد *shāyad mī-āyad* (m.c.) "perhaps he will come"; این کار را نکنی *in kār rā na-shāyad kard*, or شاید که این کار را کنی *turā na-shāyad ki in kār rā bi-kunī* "it is not suitable for you to do this."

(e) The Future² Indicative sometimes takes the place of the Future Subjunctive; "I would³ go through fire and water for you" برای تو بخود را *barāy-i tu khud rā dar āb u ātash khīpāham andākht* (or *mī-andāzam*); but in, "Did you think I would not come to see you to-day?", the Persian subordinate clause is introduced by *ki* and must be in the Present Subjunctive or Aorist; بخدا تو میرسد (که) من *bi-khayāl-i tu mī-rasīd (ki) man bi-dīdan-i tu imrūz nayāyam?* (m.c.): *man gumān kardam ki shumā dirūz mī-āyīd* که من گمان کردم که شما دیروز می آید *biyāyīd* "I felt certain you would come yesterday," or شاید *biyāyīd* "I thought possibly you might come yesterday"; این زهر چنان *in zahr chunān saḡht ast ki shumā rā mī-kushad* (or *khīpāhad kushd*) "this poison is strong enough⁴ to kill you and will kill you", but — *bi-kushad* "is so strong that it might kill you"; رفتنم به بینم آنها چه میکنند *raftam bi-bīnam ānhā chi mī-kunand* "I went to see what they are doing" (Present only); گفت ای خداوند بیدار هستم چگونه دزد *guft ay khudāwān bīdār hastam chīgūna durdān khīpāhand āmad*⁵ (class. and m.c.) "he said 'O master, I'm awake; how can the thieves come?'"; هیچ بخدا نمیرسد که او امروز بیاید (or خواهد آمد) *hich bi-khayālām na-rasīd ki ū imrūz bi-yāyad*, or *khīpāhad āmad* (m.c.) "I never thought he would come to-day"; here the Pres. Subj. leaves it doubtful whether he did or did not come; the Future gives the idea that he did come.

¹ Note the Pres. Subj. after شاید *shāyad*, which expresses a doubt. The Definite Future in modern Persian would be contrary to idiom. In colloquial, شاید *shāyista* "suitable" and شاید *shāyad* "perhaps" are the only parts of this verb used.

² In classical Persian the Future Indicative is frequently used in conditional sentences where in modern Persian the Present Subjunctive is used. Vide § 128.

³ In English, would is often a past tense, as: "he would not regard their enchantments"; but it is often hypothetical without any regular respect to time. After verbs of wishing it denotes a future event as "I wish it would rain" — *kāsh bi-bārād* (not Future). In conditional clauses, it denotes hypothetical desire, as: "if he would hearken to reason"; "if his wife would have permitted him." It also expresses conditional and ardent desire, as: "Would to God I had died for thee, oh Absalom, my son, my son." It has numerous other significations.

⁴ But *chunān saḡht būd ki shumā rā mī-kushd* or *mī-tavānist bi-kushad* "was so strong that it might have, could have killed you."

⁵ Or آیند *mī-āyand* (m.c.), or *mī-tavānand bi-yāyand* (m.c.).

In classical Persian, the Future Indicative is frequently used where modern Persian requires the Present Subjunctive, as: گفتند که هرگاه ما هر دو خواهیم گفتند *guftand ki hargāh mā har du khwāhīm āmad ān rā khwāhīm girift* (class.) "whenever we both of us return we will take it (the deposit) back"; here آمد *khwāhīm āmad* gives the force 'when we return as we shall do'; in modern Persian بیاویم *bi-yāyīm* would be preferred: کرد *hargāh yādgar-i turā khwāham dīd turā yād khwāham kard* (class.) "whenever I shall see your keepsake (the ring on my finger) I will recollect you"; in mod. Pers. بینم *bi-bīnam*: کرد *hargāh bi-chashm-i khud khwāham dīd bāvar khwāham kard* (class.) "whenever (if) I see it with my own eyes I will believe it"; here there is no apparent necessity for the Future and بینم *bi-bīnam* would probably be better in classical as it is in modern Persian.

(f) The Perfect Subjunctive is used to express doubt where the Present would obviously not be correct: پیش ازین اینقدر محنت که کشیده باشد *pīsh az īn īn qadr miḥnat ki kashīda bāshad?* (class.), (but in m.c. کشیده است *kashīda ast* would be used): باشد *qabūl namī-kunam ki Shu'la Khānum āqāib-i īn amr būda bāshad* (m.c.) "I will not believe that Shu'la Khānum can have done this"; است *būda ast* "has done this": باشد *vaṣla va rufū na-shuda bāshad?* (m.c.) "it has not, I hope, been patched and darned?"; نمک تو نوزم کند اگر خلاف عرض: *namak-i tu kūr-am kunad agar khilāf 'arz karda bāsham?* (m.c.) "may² your salt blind me, if I have misrepresented the facts"; گویا بمن: *gulūla bi-man na-khurda bāshad?* (m.c.) "I hope that I may not have been hit, I haven't been hit, have I?"; وگویند که کس در سرای نیست: *va gūyand ki kas dar sarāy nīst va bi-ḥaqqiqāt rāat gufta bāshand?* (Sa'di) "and they (the coarse ruffians at the door) say 'there is no one at home' and in fact they may have spoken the truth in so saying": باشند *hargiz bi-'umr-i khud chunīn ḥamla na-dīda bāshand* (class.) "I don't suppose³ they had ever in their lives seen such a furious onslaught."

(g) (1) As already stated, the Past Indicative is in m.c. often used for the Present Indicative: vide § 125 (g) last example.

¹ In m.c. *hargāh* means "if"; and *har vaqt* is used for "whenever."

² *Agar khilāf 'arz kunam* اگر خلاف عرض کنم "should I misrepresent matters" (immediate future).

³ Pres. Subj. expressing wish, desire.

⁴ In mod. Pers. either شاید گفتند *shāyad gufta bāshand*, or اند *bi-ḥaqqiqāt gufta and*.

⁵ If دیدند *dīda and* (without شاید *shāyad*) were used it would do away with the doubt and the sentence would then mean "they never saw."

This is also in m.c. the case with the Subjunctive, as: عرض میکنم که اگر قالی خوشی خواسته باشید چیزی نشانان میدهم که مثلش را هرگز ندیده باشید *arz mi-kunam ki agar qālī-yi khūb-i khupāsta bāshid¹ chiz-i nishān-i tān mī-diham² ki migl-ash rā hargiz na-dīda bāshid³* (m.c.) "let me say that if you want (wanted, were wanting) a really good carpet, I will show you something the like of which I don't suppose you have ever seen": بمن نوشت که بمشار الیه حکم شده است به: *bi-man navisht ki bi-mushār⁴ ilayh hukm shuda ast bi-Kābul rafta hisāb-i khud rā pardākhta ma'zūl būda bāshad* (Memoirs Amir Abd'r-Rahmān, Vol. I, p. 123); in mod. Pers. *bi-shavad*: وجود مبارک سلامت بود باشد *umīdvār-am ki vujūd-i mubārak-at bi-salāmat būda bāshad* (mod. letter), "I hope you may⁴ have been well"; here *bāshad* alone, or *ast*, would also be correct.

(2) In the following, the Preterite Indicative is used for the Aorist:—هرچه کم آمد در مراجعت باینجا کار سازی می شود *harchi kam āmad* (for *bi-āyad⁵*) *dar murāja'at bi-īnjā kār-sāzi mī-shavad* (Vazir-i Lankaran) "whatever is (may be) short in the money I now give you, will be settled when you return here"; this sentence is practically equivalent to a conditional sentence. Vide § 128 (e) and (f).

(h) As the Aorist or Pres. Subj. of داشتن *dāshtan* signifies "to have," the Past. Subj. of this verb is usually used instead of the Present: *har chiz-i ki mayl dāshta bāshid* (or *dārid do want*) *mawjūd ast* (m.c.) "whatever you may happen to want is ready there."

(i) The Past Habitual, the Imperfect Indicative, and the Pluperfect Indicative, take the place of certain tenses in the Subjunctive Mood: *va āvāz-i bar āvard ki murgh azhavā dar āvardi* (Sa'di) "and he sang with a voice that might have brought⁶ down the very birds to listen to him": in modern Persian *mi-āvard* would be used here for the Past Habitual.⁷ Vide also § 127 (c) (1), Remark.

(j) In the following Afghan m.c. sentences, the Imperfects should be Present Subjunctives:—و دیگر لباس خشک نبود که آنرا بدل میکردم *va digar libās-i khushk na-būd ki ān rā badal mī-kardam* (Afghan; in modern Pers. *āgar* اگر جهاز هم غرق نمی شد چیزی نبود که می آوردم: *ivaz bi-kunam*) عرض بکنم

¹ Or بخريد *bi-khūshid* "if you want."

² Note Future Indicative.

³ The Past Subj. here indicates doubt, "I don't suppose": *hargiz na-dīda id* could be used, but the doubt would vanish, "—the like of which I'm sure you have never seen."

⁴ i.e. have been all along and still are.

⁵ *harchi kam ast* would mean that the money is not sufficient.

⁶ The protasis or if-clause is understood.

⁷ The Past Habitual is not used in m.c.

jahāz ham gharq namī-shud chīz-i na-būd ki mī-āvardam (Afghan; modern Persian بی‌آورد bi-yāvaram).

(k) Note the following examples:—صاحب دلی را پرسیدند بعین خدی که آفتاب—*qāhib-dil-i rā porsīdand bi-dān khūbi ki āftāb ast na-shunīda im ki kas-i ūrā dūst girīfta bāshad*¹; the Subj. here expresses the doubt. Compare آیا شنیده اید که شخصی آن خانم را دوست گرفته باشد *āyā shunīda id ki shakhs-i ān khānum rā dūst girīfta bāshad* "have you ever heard that any one has ever made love to that lady? (I think no one has ever has)," but گرفته است *girīfta ast* would mean "have you heard that So-and-so has taken her as a mistress": i.e. the latter tense would refer to the present time rather than to the past. اینقدر فراست در او کجا *in qadr firāsāt dar ū kujā būd ki in imā'rā bi-fahmad* "it was beyond his sagacity to understand this"; if می‌فهمید *mī-fahmīd* were used, it would signify surprise that he was understanding or did understand it.

(l) For the Continuative Perfect of the Subjunctive, vide § 125 (t), Remark.

(m) Note the signification of the Subjunctive in the second example of the following:—پز که می توانی بخوری *in qadr bi-paz ki mī-tavānī bi-khūri* "cook only such a quantity as you are able to consume (now)," but پز که بتوانی بخوری *in qadar bi-paz ki bi-tavānī bi-khūri* "cook only such a quantity as you may be able to consume at any time."

¹ In modern Persian *dūst dāshṭa bāshad*.

CHAPTER XVIII.

COMPLEX AND COMPOUND SENTENCES.

§ 127. Conditional, Coordinate, and Optative Clauses.

When a sentence is expanded by explanatory clauses it is called a **Complex sentence**, and the explanatory clauses are called **subordinate clauses**.

Adverbial clauses include Conditional, Optative, Concessional, Temporal, Local, and Modal clauses. In other words adverbial clauses place conditions on the action of the principal clause, and limit it as to time, place, manner object or cause.¹

Other Subordinate clauses are, Relative and Predicative clauses, *vide* § 130 and § 131.

Adverbial clauses will be treated first—

(a) A Conditional (Adverbial) clause limits the action or state of the principal clause, and is introduced by *agar* 'if', or some particle of kindred meaning.² The conditional or subordinate clause generally stands first, and is therefore called the protasis (شرط), and is followed by the principal clause or consequent proposition called the apodosis (جزاء or جواب).

Remark.—The Apodosis of a command as *bi-gūyam* in *biā bi-gūyam turā* “come here and I’ll tell you,” is called *جواب امر*, while the Apodosis of an oath as in *bi-Khudā man namī-āyam* “by God I won’t come,” is called *جواب قسم*.

(b) There are three classes of conditions, viz. (1) impossible, or those that might have been and were not realized or that cannot be realized or that are mere suppositions; and (2) possible, or those which may be (or may have been) realized; (3) conditions in which the apodosis or if-clause is understood; these latter belong partly to (1) and partly to (2).

(c) In classical Persian, as also in the Afghan and Indian spoken language, the tense most in use for the first class of conditions is the Past Habitual, obsolete in the m.o. of Persia. This tense is interchangeable with the

¹ Vide "The Syntax and Idiom of Hindustani" by Kempton.

* Expressed or understood. In m.c. the Conjunctions are frequently omitted.

3 The Conditional particles (حروف شرط) are اگر *agar*, گر *gar*, از *az*, چون *chūn*, چو *chū*, and according to Indian grammarians the temporal conjunctions چون *chūn*, وقتیکه *vaghtī kī*, etc., etc., as well as the concessional اگرچه *agarchē*, هرچند *har chand*, etc., and وقتیکه *vaghtī kī*, هرگاه *har gah*, هرکس *har kas*, هرجا *har jā* and هرکجا *har kujā*: وقتیکه *vaghtī kī* باغ خوبی داری *vaght-i kī mī āyem turū khābāham talabid*, and می آیم ترا خواهم طلبید *vaght-i kī mī āyem turū khāb-i dāri birūn ma-rao*, are according to them Conditional sentences.

Imperfect Indicative,¹ the same tense being used in the protasis and apodosis, or one in one, and the other in the other. Examples: عین حقیقت است که اگر در سلک صحبت آن بدن تربیت یافتی یکی از ایشان شدی 'ayn-i haqiqat ast ki agar dar silk-i shuhbat-i ān badān tarbiyat yafti yak-i az īnshān shudī (Sa'di) "it is quite true that had he remained in the constant society of those evil men, he would have become one of them": پسر چون پیل پيسار چُون پیلِ mast dar āmad bi-šadmat-i ki agar kūh-i āhanīn būdī az jāy bar kandī—(Sa'di) "the boy entered (the arena) like a mast elephant, with a shock sufficient to tear up from its roots, a mountain of iron" (lit. "if it had been a mountain of iron, he would have torn it up from its place)."

گر نبودى امید راحت ورنه پای درویش بر فلک بودی
در وزیر از خدا بفرسیدی همچنان کز ملک ملک بودی

Gar na-būdī ummīd-i rāhat u ranj

Pā-yi darvīsh bar falak būdī

Var Vazīr az Khudā bi-tarsīdī

Ham-chunān k'az malik, malak būdī—(Sa'di).

"Were there no daily anxiety (for food and clothing),
The darvish's rank would be * high as the sky.
If the Vazir were to fear * God
As he fears the king, he would * be an angel.

اگر شما را انصاف بودی و مرا قناعت رسم سؤال از جهان برخواستی agar shumā rā īnshāf būdī va marā qanā'at, rasm-i su'āl az jahān bar khāstī—(Sa'di) "had you justice and I content, the custom of begging would * disappear from the world".

آه اگر مرده باز گردیدی ایمان قبیله و پیوند

*Ah! agar murda bāz gardīdī**

Bi-mīyān-i qabīla u-payvand—(Sa'di).

"Ah! if the dead were to return,
To his friends and connections."

لا قی قدر من آنستى که بازغی بر دیوار باغی خرامان همی رفتی lā'iq-i qadr-i man ānastī ki bā zāgh-i bar divār-i bāgh-i khirāmān hamī-raftamī—(Sa'di)

¹ Vide example in § 126 (i) where the protasis is understood, and also § 125 (A) (6).

² In classical Persian, and in India and Afghanistan, this final ی is *majhūl* (e).

³ Example of تَجَنُّسِ خطی *tojnīs-i khatfī*.

⁴ Note the time. Though future, the first condition is one impossible of fulfilment; while later, the same tense is used to express past time, for conditions that might have been, but were not or could not be, fulfilled.

⁵ From an obsolete verb, "to be": *aste* = *ast* in ancient Pers. Later *aste* is used only for the Past Habitual. In mod. Pers., *na-būd*, or *na-mī-būd*, or *na-būshad* would be used in prose.

"rather were it fitting my dignity that I should be strutting proudly on a garden wall in company with a fellow magpie" (said by a magpie¹ imprisoned with a parrot).

سود دریا نیک بودی گر نبود ی بیم موج صعبت گل خوش بدی گر نیستی نشویش خار

Sūd-i daryā nik būdī gar na-būdī bīm-i mawj

Ṣuḥbat-i gul khush būdī² gar nistī tashvīsh-i khār—(Sa'di).

"The profit from a sea voyage would³ be great were there not the terror of the deep.

Pleasant would be companionship with the rose were it not⁴ for the thorn."

اگر لیلی و مجنون زنده گشتی حدیث عشق ازین دفتر نوشتی

Agar Laylā va Majnūn zinda gash-tī⁵

Hadīṣ-i 'ishq az īn daftar navīsh-tī—(Sa'di).

"Were Laila and Majnun to come to life

They would learn love's methods from this book of mine."

اگر جور شکم نبود هیچ مرضی در دام نیفتادی بلکه صیاد خود دام نه نهادی
agar jawr-i shikam na-būdī hīch murgh-i dar dām na-yuftādī balki sayyād khud dām na-nihādī (Sa'di) "were it not for the pressure of hunger, no bird would fall into the snare, what's more no bird-catcher would ever set a snare."

گرگز عهد خوردیست یاد آمدی که بیچاره بودی در آفوش من

نگردی درین روز بمن چشما که نه شیر مردی و من پیر زن

Gar az 'ahd-i khurdīt⁶ yād āmadī

Kī bī-chāra būdī dar āghūsh-i man

Na-kardī dar īn rūz bar man jafā

Kī tu shīr-mard-i u man pīrā⁷ zan

"If thou hadst remembered thy childhood's days

When thou wert a helpless babe in these arms,

Thou wouldst not have been rough with me now

When thou art a strapping fellow and I an old woman."

¹ *Zūgh* is the English magpie, but Persians are not very exact in the names they give to birds or flowers. Elsewhere in the same story the *zūgh* is called a *ghurūb* which is properly a "raven." *Zūgh* is sometimes used instead of *zūghaka* "the chough."

² *Būdī*, poetical for *būdī*.

³ Note the Past Habit., for mere supposition referring to no special time.

⁴ Note that this impossible supposition though future, is expressed by the Past Habitual. Also note the singular verbs, Laila and Majnun being by a poetical license treated as one idea; vide also § 125 (4) (6). Also *ea* for *u*. In speaking, *Laylā* is generally *Laylī*.

⁵ Properly *khurdiyyat*; read *khurdīt* for scansion.

⁶ Note this feminine *pīrā*, or does the *z* stand for the *īzaʔat*? Persians always say *pīr-i mard*, *pīr-i zan*, etc.

Remark.—Sometimes the Protasis is understood, as:—

و یکی از ایشان را که کوشمُ جمالش عروسان بهشت را جلوه گری آموختنی و از تاب
 و عذارش آفتاب جهان تاب بر آتش فیرت بسوختنی چشم مستش—
va yak-i az ishān rā ki kirishma-yi jamāl-ash 'arūsān-i bihisht rā jalva-garī amūkhtī va az tāb-i 'izār
ash āftāb-i jahān-tāb bar ātash-i ghayrat bi-sūkhtī, chashm-i mast-ash—(Anv.
 Suh. Chap. 1, St. 8) “—and one of them (the damsels)—the winning glance of
 whose beauty might have taught blandishment to the brides of Paradise (if
 —) and at the glow of whose cheeks, the sun, which warms the world, was
 consumed¹ with the fire of jealousy; whose languishing eye—” (East. Trans.).
Vide also example in § 126 (1).

(2) In the following examples, an Imperfect Indicative is substituted for the Past Habitual without any change in meaning:—

اگر مرا چو پدرم می بودی چرا که پدر مرا قبول میکرد
agar murāja'at kardamī bihtar būdī² chīrākī pidar marā qabūl mī-kard “if I had returned it would
 have been better for me, because my father would have received me back;”
 در کشتی هیچ بادبان نبود و اگر هم می بود در آنوقت چه میکردم
dar kashī hēch bād-bān nā-būd va agar ham mī-būd³ dar ān vaqt chi mī-kardam? “there was no
 sail in the boat, and even if there had been what could I have done with
 it?”
 اگر با ایشان کاری می نمودم این کار را نمی نمودم
agar man jā-yi tu būdam in kār rā namī-kardam (m.c.) “if I were you I would³ not do this”
 اگر آن وقت زمین دهنی بودی
agar bā ishān halāk mī-shudam bihtar³ mī-būd (m.c.) “had I
 perished with them, it would have been better for me”
 اگر آن وقت زمین دهنی بودی
agar ān vaqt zamīn dahan bāz mī-kard bi-khushī-yi tamām farū mī-raftam (Prof. S. T.) “had the earth only opened I would
 gladly have been swallowed up in it”
 اگر درین باغ سه چیز دیگر بود (می بود) بی
agar darīn bāgh si chīz-i digar būd (or mī-būd) bi-naẓīr būd (m.c.)
 “if this garden had only contained three things more, it would have been
 unrivalled”
 اگر بتو عاقبت خود زندگی میکردیم این تهی دستی هرگز دست نمیداد
agar bi-qadr-i māya-yi khud zindagī mī-kardīm in tuhī-dastī hargiz dast namī-dād
 (Prof. S. T.).

Remark I.—From the previous examples it will be seen that the Imperfect Indicative (or the obsolete Past Habit.) can in conditions or supposi-

¹ Or ‘might be consumed’?

² In classical Persian, the Past Habit. *būdamī*, and the Imperfect *būdam* *mī-būdam* are in common use. In modern Persian however the Past Indicative *būdam* usually takes the place of both these tenses. Sometimes however *mī-būdam* is still used for euphony, in conditional sentences.

³ Note that a supposition, almost with a future signification, can be expressed in Persian by the Imperfect Indicative. This might also mean “If I had been you, I would not have done this”; the context (*qarīna* or *maṭlab*) gives the time; either Past or Future time is indicated.

tions refer to a time either past or future;¹ as: "If I had wrestled with him yesterday I would have thrown him" اگر دیروز با او کشتی میکردم *agar dīrūz bā ū kushī mī-giriftam ūrā zamīn mī-zadam* (m.c.): *lāyiq-i shān* من نیست و الا اگر فردا با او کشتی بگیرم او را بزمن میزدم *agar fardā bā ū kushī bi-gīram ūrā bi-zamīn mī-zanam* (or *khayāham zad*) has the same meaning as *lāyiq-i shān* و الا اگر فردا با او کشتی *va illā agar fardā bā ū kushī mī-giriftam ūrā bi-zamīn mī-zadam*: *namī-dānam* اگر بدانم *agar bi-dānam guftan-ash mushkil ast* (not *būd*) "I don't know, but were I to know (as I may or may not) I couldn't tell"; but *namī-dānam* اگر میدانم *agar mī-dānistam guftan-ash mushkil būd* (not *ast*) "I don't know, but even if I knew (as I certainly don't) I couldn't tell": جواب دادم لایق شان: من نیست و الا در این پنجاه سالگی با تیمور آقا کشتی میکردم زمینش میزدیدم *javāb dādam lāyiq-i shān-i man nīst va illā dar īn panjāh-sālagi bā Tīmūr Āqā kushī mī-giriftam zamīn-ash mī-zadam mī-dīdīd* (Vazīr-i Lankarān) "I replied 'it is not fitting to my position, otherwise in spite of my fifty years, I would wrestle with Tīmūr Āqā and throw him; you would see for yourself'" (lit. "I was² wrestling and was throwing, etc.")).

In modern Persian, the Imperfect Indicative is the tense most in use in conditions, though occasionally its place is supplied by the Pluperfect Indicative as in English; *vide* (d) below.

Remark II.—For the classical (and modern Afghan) use of the Imperfect for the Pres. Subj. in a condition, *vide* § 126 (f).

(d) In modern, and occasionally in classical Persian, the Pluperfect can take the place of the Imperfect in the protasis, as: اگر آن گل را چیده بودم در اتاق من میدیدید *agar ān gul rā chīda būdam² dar utāq-i man mī-dīdīd* (m.c.) "if I had plucked that flower you would have seen (or would see) it in my room": *agar az īr taraf iqdām karda būdīm az ān taraf filna bar malā mī-ustād* "had we or

¹ The context decides the time, as: اما آقا اگر اندازه بدم تند معلوم میشد بسیار خوب *ammā āqā, agar andāza-yi nim-tana ma'lūm mī-shud bīyār khub būd* (Vazīr-i Lank.) "but, Sir, if the size of the coat were known it would be better"; here the context shows that the meaning is not "if it had been known, it would have been better": *agar andāza ma'lūm bi-shavad khayālī khub ast* would imply it was not possible to obtain the size of the garment; but *namī-dānam* اگر میدانم *agar mī-dānistam guftan-ash mushkil būd* (m.c.) "I don't know, and if I did I couldn't tell," can equally well be expressed in m.c. by *namī-dānam* اگر میدانم *agar bi-dānam guftan-ash mushkil ast* (m.c.).

² The Imperfect Indicative is used in preference to the Present Subjunctive to indicate a supposition that is not likely to be fulfilled: the Vazīr's position forbids such an unseemly action as wrestling.

³ Or *mī-chīdam*.

our part taken any action, the conspiracy would have been public"; اگر اینها باهم آشتی کرده بودند خوشنود می شدم *agar inhā bā-ham āshī karda būdand khushnūd mī-shudam* (mod.) "if they had been reconciled (to each other) I should have been glad"; اگر آن روز عاقبت این بیدار بودی و از خون ریختن اجتناب *agar ān rūz 'āqibat-i in bi-dīda' būdī va az khūn rikhtan ijtināb karda būdī dar in vaqt in vāqi'a rūy na-namūdi* (Anv. Suh., Chap. X, Story 2) "if on that day thou hadst seen the conclusion of this affair, and had'st shunned to spill blood, this event would not now have occurred, and such an adventure would never have taken place"—(East. Tr.).

(e) Similar constructions in Optative Clauses (which are but a form of Conditional Clauses) occur after the optative word کاش *kāsh*, کاشکی *kāshki* or کاشکه *kāshaki*, and چه بودی *chi būdī*, etc., "I wish that, would to Heaven!", i.e. it is followed in classical and modern written Persian by the Past Habitual, and in modern colloquial by the Imperfect and Aorist:—

کاش کان روز که در پای تو شد خار اجل دست گیتی بزدی¹ تیغ هلاکم بر سر
Kāsh k'ān rūz ki dar pā-yi tu shud khār-i ajal
Dast-i gītī bi-zadī tigh-i halāk-am bar sar! (Sa'dī).

"Oh, would that, the day death's thorn pierced² thy foot
 Fortune's hand had³ struck me with the sword of destruction."

با رفیقان آمده می گفت چه بودی که من آن درخت را بدانستمی که آنجا است
bā rafīqān āhista mī-guft, chi būdī ki man ān dara-kht rā bi-dānistamī ki ku-jā ast tā du'ā kardam ki pidar-am bi-mīrad
 (Sa'dī), "(The son said) Oh, would that I knew⁴ where that tree is, so that I might offer up a prayer for my father to die"; کاشکی دانستمی: *kāshki dānistamī* "would that I knew"; کاش دیروز می آمد: *kāsh dīrūz mī-āmad* (mod.) "would that he had come yesterday"; کاش فردا می آمد: *kāsh fardā mī-āmad* "would that he had come to-morrow (instead of to-day)," but کاش فردا بیاید: *kāsh fardā bi-yāyad* "would that it would happen that he should arrive to-morrow": *kāsh in javān barādar-i shumā būd*⁵ کاش این تمیزی که خدا بنو عطا کرده است در همه: (m.e.) کاش این جوان برادر شما بود: *kāsh in tamīz-i ki Khudā bi-tu 'atā karda ast dar hama kas*

¹ This prefix *bi-* would not be used in modern Persian.

² m.e. زده بود *zadā būd*.

³ Note that the time is past. The meaning is 'would that I had died when thou didst die!'

⁴ Note that the meaning is 'would that I were knowing now': تا دما بکنم که پدرم: *tā du'ā bi-kunam ki pidar-am bi-mīrad* would be the ordinary construction. *Murdī* (Past Habitual) could be substituted for *bi-mīrad* in the sentence above: whether the two last verbs are both put in the Past Habitual or both in the Pres. Subj., makes no difference in the meaning.

⁵ *Kāsh būd* کاش بود (m.e.) "would that he were (but he is not)": کاش باشد *kāsh bāsh* (m.e.) "would that he might turn out to be (as he may)."

⁶ For *tamīz*.

būd (m.c.) "would that all possessed that discretion which God has given to you."

Kāshki pārsāl in rā guftamī ki ūrā kushandī (old) کاشکی پارسال این را گفتی که او را کشتندی "would that I had said this last year so that they might have killed him (by now)": if the Pres. Subj. *bi-kushand* were here substituted for the Past Cond. *kushandī*, the time would be indefinite and might refer either to past, present, or future killing.

Remark.—From the above-mentioned remarks, it will be seen that both the Optative and Past Optative can in Persian be represented by the same tense.

(f) In modern Persian, however, the Optative and Past Optative can both be represented by the Aorist¹ or the Imperfect, and the Past Optative by the Pluperfect also, as: (کاش می شد or می شود) *kāsh murakhkhaṣī dāda bi-shavad* (or *mī-shud*) m.c., "would that leave were granted": (کاش او حکم می فهمید or می فهمید) *kāsh ū ḥukm rā famīda būd* (or *mī-fahmīd* but not *bi-fahmad*) m.c. "would that he had understood the order": (کاش پیش از دعوت از من می پرسید) *kāsh pīsh az da'vat az man pūrsīda būd* "would that you had asked me before issuing the invitation": (کاشکی متوالد نشده بودم) *kāshki mutavallid na-shuda būdam* (or *namī-shudam*), m.c., "would that I had never been born."

This Aorist construction is also admissible in classical Persian as:—

کاشکی قیمت انفس بداندی خلق تا دمی چند که مانند غنیمت شیرند
Kāshki qīmat-i anfās bi-dānandī khalq,
Tā dam-i chand ki mānand, ghanīmat shimurand.
 (Tayyibāt-i Sa'dī)

"Would that people knew the value of life

That these few moments they have to live, they might not waste."

تا بگویم کاشکی بزدان مرا در عرض قربان کند بهر فانی

"Until I say 'would that God would

Sacrifice me in place of that youth!'"—(Magna'ī).

(g) By inverting the order and substituting *ki* for *agar*, Conditional clauses may occasionally be changed into predicative clauses,² as:—

"How nice it would have been, if leave had been allowed" چه خوب می

¹ In Urdu *kāsh* is followed by any one of the three Optative tenses as *kāsh mārā* "would that he would strike him": *kāsh mārū* "would that he had struck him": *kāsh mārū hotū* "would that he had been striking him": *kāsh mārū hotū* "would that he had struck him" (remote time).

² Imperfect for either past or future time. *Mī-shud* می‌شد may refer to Past or Future time, but *bi-shavad* بشود to Future time only. Vide (g).

³ Vide § 131 Predicative Clauses.

چند مرغی داده میشد (که بود or بود) *chi khūb mī-būd (or būd) ki murkhkhāṣi dāda mī-shud* (m.c.), or *chi khūb ast agar (or ki) murakhkhāṣi dāda bi-shavad* [Fut. vide (f)]: چه خوب بودی: چه خوب است اگر (که) *chi khūb būdi agar (or ki) murkhkhāṣi dāda shudi* (Future or Past): *chi khūb ast agar bahāralān shurū' shuda ast* (better *shuda bāshad*) "how nice if spring have commenced": *bi-shavad* would signify "were to commence just now."

(h) The apodosis is occasionally placed first: این باغ بی نظیر می بود اگر *in bāgh bi-nāzīr mī-būd agar dar ān si chīz-i dīgar būd* [vide (c) (2)]. این تپی دستی هرگز دست نمیداد اگر بتدر مایه خود زندگی می کردیم *in tuhi-dasti hargiz dast namī-dād agar bi-qadr-i māya-yi khud zindagi mī-kardīm*; [vide (c) (2)].

§ 128. Conditional Clauses (continued).

(a) We now come to the second class of conditions, viz. those that may be (or may have been) realized.

The tense most commonly used in the conditional clause of conditions of this nature, is the Present Subjunctive * (Aorist) introduced by *agar*; but the Indicative Mood can usually take the place of the Subjunctive Mood † if there is little or no doubt in the supposition.

Examples:—

مثلاً اگر درویش جرئت نماید حمل بر تپو کنند و اگر سخاوت ورزد اسراف نام نهند و اگر دزد *maḡal* agar darvīsh jur'at nemāyad ḥaml bar tahavvur kunand* va agar saḥāvat varzad ierāf nām nihand* va agar dar ḥilm kūshad ān rā 'ajz to bi-'izzati shumārand** (Anvār-i Suhayli, Chap. III, Story V) "thus for example, if a poor man show boldness, they ascribe it to rashness; and if he choose to be liberal, they call it extravagance; and if he try to be mild, they account it weakness and want of spirit"—(East. Trans.): *qāzī ar bā mā nishīnad bar fīshānad dast rā* (Sa'di) "were the Qāzī even to join our party he would wave his arms in time

* Or *agar*. Classically *būdi* and *shūdi* would probably have been used. This sentence has the same meaning as *kūsh murakhkhāṣi dāda shuda būd* (m.c.).

† *Mī-shud* could be substituted for *shūdi*; but *bi-shavad* could not be used after the previous tense *būdi*.

‡ If the Aorist is used in a conditional sentence it generally supposes that the condition may possibly be fulfilled, whereas if the Imperfect Indicative is used in a future condition it generally supposes a condition that will not be fulfilled; vide Remark I (c) (2) § 127 and footnote 2, p. 548.

* The 'Aorists' in the apodosis appear to be the old Present Tense.

to the dancing" ¹: *agar bar şūrat-i hāl-i tu muttallī² gardad pās-i khāfir-i 'azīzān³ minnat dārad⁴* (Sa'di) "should he become informed of your condition he would gladly assist you": *agar in rā bi-jāhat-i man bi-kunī khaylī mamnūn khwāham shud⁵* (m.o.) "if you do this for me I shall be much obliged to you": *Aristū in magal⁶ rā navishta ast ki agar faqat yak abābīl dida shavad datīl-i āmadan-i bahār nist* (m.o.) "Aristotle made the proverb that one swallow does not make a Summer": *agar kitāb rā paydā bi-kunam nazd-i shumā khwāham firistād* (m.o.) "should I find the book, I will send it to you": *agar shumā awqāt-i shabāna-rūz-i marā bi-bīnīd mutahayyir khwāhīd shud ki in shakhs chigūna bi-sar mī-barad⁷* (m.o.) "if you were to see the manner I pass my daily life, you would be astonished how I live": *agar az dast-am bar-āyad rishva-sūtānī rā az miyān-i mardum⁸ mawqūf khwāham kard* (m.o.) "the prevention of bribery shall be contrived if I can help it."

(b) As already stated, the Indicative Mood can take the place of the Subjunctive when there is little or no doubt, as: *agar jān-at 'azīz ast bi-naqīḥat-i man 'amal bi-kun* (m.o.) "if thy life⁹ is dear to thee take my advice": *agar haqiqat rā az man mī-pursīd¹⁰ khwāham guft ki ō ahmaq ast* (m.o.) "if you are asking me for the truth I should say he is a fool": *agar ghaḥab-nāk nīstīd¹¹ chirā bi-in taghayyur harf mī-zanīd* "if you are not angry, why speak so angrily?"

¹ Music and dancing are generally held to be forbidden. The writer says that the music at his parties was so delightful that even the Qāḍī, the judge and administrator of the law, would fall a victim to its temptation.

² *'Azizān* عزیزان, pl. used for respect, "you and other dear ones like you."

³ *Dārad* دارد appears to be the Aorist used for the Future: old.

⁴ Or *mī-shavam* می شوم (m.o.).

⁵ Or *migāl* می گاه (class.).

⁶ Direct narration. The indirect *man chigūna bi-sar mī-barām* (m.o.) would also be correct.

⁷ If the words *az miyān-i mardum* were omitted, the sentence might be taken to mean "I will try to give up my habit of taking bribes."

⁸ *As* as every one's life is dear to him.

⁹ Or *āst* به پرسید "were you to ask."

¹⁰ "And you evidently are angry."

The Present and not the Aorist tense of خواستن *khwāstan* is usual after *agar*, when a dependent verb follows, as: و اگر ملک میخواهد که مرا خدمت *agar malik mī-khwāhad ki marā khidmat kunad va taṭwq-i minnat-i dar garden-i man afskanad tavaqqu' chunān dāram*—(Anvār-i Suhayli, Chap. 14, Conclusion of Book) “and if the king wishes to do me service, and to put the chain of obligation round my neck, my wish is that—”: اگر میخواهید زود بروید باید چایپاری بروید *agar mī-khwāhid zūd bi-ravid bāyad chāpārī¹ bi-ravid* (m.c.) “if you want to travel quickly you must travel post”; here it is quite correct, grammatically and idiomatically, to say زود بروید (که) *agar bi-khwāhid (ki)² zūd bi-ravid*, but there is properly a slight shade of difference in meaning.

Remark.—In conditional sentences the past is, in m.c., often used for the present, as: اگر چیزی دیگر خواسته باشید از ده می آرند *agar chīz-i digar khwāsta bāshid³ az dih mī-ārand* (m.c.) “should you want any thing besides these, it will be brought from the village (near).”

(c) The alternative construction mentioned in § 127 (g) can also be used in this class of unrealized conditions, as: چه خوب است که مرخصی داده بشود *chi khūb ast⁴ ki murakhkhaṣī dāda bi-shavad* (m.c.) “how nice if leave be granted.”

(d) In Classical and in Indian Persian, the Future Indicative is often used instead of the Present Subjunctive (Aorist), as: آنگاه را فرمود که اگر باز چنین *āhan-gar rā farmūd ki agar bāz chunān jawshan⁵ khwāhī sākhī⁶ sar-i tu du nīm khwāham kard* (Indian) “the king said to the smith, ‘if you make again (for any one else) such a good coat of mail I’ll split your head in two’”: vide also § 125 (c) (1) and (2).

Similarly in a temporal clause: هرگاه که شوقی غالب خواهد شد بخوار سعادت *hargāh ki shawq-i ghālib khwāhad shud akhbār-i sa’adat-agar-i malik az nasīm⁷-a-saḥar khwāham pursid va jamāl-i bā kamāl-i Shāh dar āfna-yi khayāl khwāham dīd* (Anvār-i Suhayli, Chap. 8, Story) “and hereafter whenever desire prevails, I will inquire of the morning-breeze happy tidings of the king, and will behold in the mirror of imagination, the perfect beauty of his majesty—”

¹ Adv. from *chāpār*: generally written چایپار.

² Or incorrectly *agar khwāsta bāshid zūd bi-ravid*.

³ The *ki* is omitted colloquially.

⁴ *Bi-khwāhid* though really correct would not in m.c. be considered quite so polite.

⁵ Or *khwāhad būd* with *agar* instead of *ki*. *Kāsh murakhkhaṣī dāda bi-shavad* (or *mī-shud*), m.c., has the same meaning.

⁶ In mod. Pers. چندان زرقی بسازی *chunān zirah-i bi-sūzi*, and *rā* after *tu*.

⁷ Also *bi-sūzi* (class. and mod.).

(East. Trans.): چون او بوطن خود خواهد رسید *chūn ū bi-vaṭan-i khud khvāhad rasīd* (Indian) "when he reaches his home (as he will do);" but in m.c. برسد *bi-rasād*.

(e) Sometimes the speaker assumes that the condition is realized and puts the verbs in the protasis and apodosis in the Preterite; or the first in the Preterite, and the second in the Future or even Present. In m.c., however, this refinement of meaning is generally neglected. The example *agar raftī burdī; agar khufī murdī* (Sa'di and m.c.) has already been cited in § 125 (g): اگر در جنگ ترسیدی باختی *agar dar jang tarsīdī bākhī* (m.c.) "if you fear in battle, you'll lose" و اگر زدی خوردی *agar zadī khīpurdī va agar mahabbat kardī mahabbat khīpāhī dīd* (m.c. saying) "if you do ill, you'll receive ill; if you are kind to people, you'll receive kindness" (i.e. kindness wins kindness): اگر پول بیاوردی بشما داد پیش من بیاورید *agar pūl bi-shumā dād pīsh-i man bi-yāvarīd* (m.c.) "if he gives you the money (which I think he will do), bring it to me" اگر امرال برای او بیخاطر گذشت بعدا *agar hukm shud (or bi-shavad) mī-ravam* (m.c.) "if I'm ordered to go, I'll go" اگر فریارا گزید اثر سختی می نماید و گاهی منجر به هلاک میشود *agar ghurabā² rā gazīd agar-i sakht-i mī-numāyad va gāh-i munjarr bi-halāk mī-shavad* (m.c.): اگر گاؤ سر پیچد شیر خلاص یانت ممکن نیست که بتلف و تلفی او *agar gāv az sar-panja-yi shēr khalāṣ yāft mumkin nīst ki bi-talattuf va tamalluq-i ū az rāh ravād* (Anv. Suh., Chap. 1, Story 26) "and hereafter if the ox should escape from the claws of the lion, it is not possible that he should be moved by his courtesies or kind speeches" و اگر فرمودید و اطاعت *agar farmūdīd va itā'at na-kardam muqassir-am³* (m.c.) "if you order me and I disobey, then I shall be guilty" یقین دانستم که اگر این دهنه *yaqīn dānistam ki agar īn daf'a fūjān⁴ āmad jahāz rā khīpāhad shikast* (m.c.) "I felt sure that if a storm came now, it would break up the ship" و اگر فریاد زدی ترا می کشم (or کشتم) *agar faryād zadī turā mī-kusham (or kusham)* (m.c.).

(f) A similar construction is admissible in temporal clauses, which are often identical with conditional clauses; but the Future (or Imperative)

¹ Or خواهد بود *khvāhad būd*. *As* assumes that he has escaped the danger, and is therefore luckier and more polite.

² Ar. pl. of غریب *gharīb* "stranger" here used as a singular; vulgar. The ماله *malla* or گند *gana* is said to be a sort of poisonous bug that bites strangers only, and hence is nicknamed غریب گز *gharīb-gaz*.

³ Here the Present tense is more forcible than the Future خواهد بود *khvāham būd*.

⁴ Or طوفانی *fūjān-i*.

must be used in the apodosis.¹ Thus the example in (e) "If he gives you the money, bring it to me" can be rendered "when he gives you the money bring it to me" *واقتیکه پول را بشما داد پیش من بیاورید* *vaqt-i ki² pāl-rā bi-shumā dād pish-i man biyāvarid³* (m.c.): "I cannot talk Persian when (or if) there is a third person present" *وقتیکه (اگر) شخص ثالثی حاضر باشد نمیتوانم فارسی حرف بزنم* *vaqt-i ki (or agar) shakhṣ-i ḡālīṣ-i ḥāẓir bāshad⁴ namī-tavānam Fārsi harf bi-zanam* (m.c.): "I cannot get the order from you" *وقتیکه من شنیدم اطاعت می کنم* *vaqt-i ki man shunīdam iṭā'at mī-kunam* (m.c.): "when I get the order from you, I'll carry it out" *هرگاه یادگار* *hargāh yādgar-i turā dīdam⁵ turā yād khāhām kard.*

(g) A conditional clause may be converted into a relative clause, vide § 130 (d).

Remark.—Possibly the fact that temporal clauses have often the signification of conditional clauses, is the reason that *هرگاه* *hargāh* (class.) "whenever" is in m.c. restricted to the meaning "if."

§ 129. Concessional Clauses.

(a) The Concessional Clause is a form of the conditional illustrated in § 127 and § 128. The difference is that the protasis, instead of being introduced by "if" *اگر* *agar*, etc., is introduced by *اگرچه* *agarchi* "although" or one of its synonyms *اگرچند* *agarchand¹* (class. and obs.), *هرچند* *harchand* or *هرچند که* *harchand ki* (mod.), *هرچه* *harchi* (however much), *هرگاه* *or گره* *gū or gū-ki*, *و* *va-law²* (m.c.); *با وجودیکه* *bā vujūd-i ki*, *با آنکه* *bā ānki*, *با اینکه* *bā īnki*, *مع هذا* *ma'hāzā*, *با وصف این* *bā vaṣf-i īn* or *با وصفیکه* *bā vaṣf-i ki* "notwithstanding"; *و حال آنکه* *va ḥālānki* "whereas, albeit," and *گیرم* *gīram* (or *گیریم* *gīrim*)³ "admitted, granted."

(b) The Apodosis or principal clause can be introduced by the Correlative Conjunctions *باز* *bāz*, *بما* *ammā*, *لیکن* *likan* and *ولی* *vali*.⁴ These correlatives can be omitted.

Niz is sometimes incorrectly used for *باز* *bāz* after *با وجودیکه* *bā vujūd-i ki*, but this is modern and vulgar.

¹ If the Future is not used in the apodosis, the whole sentence will refer to past time, as: *چون فریاد زدی ترا زدم* *chūn faryād zad-i turā zadam* (m.c.) "since (or when) you screamed, I beat you."

² *Chān* in writing.

³ Or *وقتیکه پول را بشما بدهد نزد من بیاورید* *vaqt-i ki pāl-rā bi-shumā bi-dīhad nazd-i man bi-yāvarid* (m.c.).

⁴ *Shud* would be incorrect.

⁵ Or *شنیدم خواهی دید* *shunīdam khāhām دید* (class.); *شنیدم دیدم* *shunīdam dīdam* or *بینم* *bi-bīnam* (class. and m.c.).

⁶ *اگر چند* *agarchand* occurs frequently in the *Shāh Nāma*.

⁷ *Ar.* "and if."

⁸ Also in m.c. *گیرانم* *gīranam*.

⁹ Also by *tū ham* in India, and Afghanistan: apparently a translation of *tau bhī*.

Remark.—It is not necessary for the apodosis to be introduced by one of these correlatives:—موش با وجود آنکه یا مردم هم خانه است بواسطه ایداو *mūsh bā-vujūd-i ānki bā mardum ham-khāna ast*¹ *bi-vūsiṭa-yi īzā u āzār-i kī az ū mī-rasad*—(Anv. Suh., Chap. I, St. 6) “though” a rat be a partner in the same abode with men, yet by reason of the annoyance and injury which result from it—.”

(c) The English phrase “no matter how—” or “however—”, is rendered by هر قدر *har qadr*, هر حالت *har ḥālat*, etc. with the Aorist, followed or not by اگرچه *agarchi* :—

“No matter in what circumstances a man is placed, he will derive benefit from knowledge” انسان در هر حالت باشد از علم فایده حاصل خواهد کرد *insān² dar har ḥālat bāshād az ‘ilm fā’ida ḥāsil kḥwāhad kard* (or *mī-tavānad kard*) : “no matter how many cases are on the file, it is impossible that they should not be decided on the appointed date” هر قدر مقدمات *har qadr muqaddamāt dar³ pīsh bāshad mumkin nīst ki dar tārikh-i muqarrara faydal na-yābad⁴* : “though it may be four *farsakh* distant, an object will be visible to you by means of the telescope, as though it were close at hand” بتوسط دوربین هر چیز چنان نظر خواهد آمد *bi-tavassuṭ-i dūr-bīn⁵ har chiz chunān bi-nazar kḥwāhad āmad ki gūyā dar pahlū-yi shumā ast agarchi bi-fāsiṭa-yi chahār farsakh ham dūr bāshad* : “where a man’s condition remains the same for years, no matter how good and pleasant that condition may be, he cannot help becoming tired of it at last” چنانکه سالهای سال یک حالت بماند ولو آن حالت هر چه خوب و پسندیده باشد انسان خواهی نخواهی از آن ملول میشود *jā-ī kī sālḥā-yi sāl yak ḥālat bi-mānad va-law⁶ ān ḥālat harchi kḥūb va pasandīda bāshad insān kḥwāhī na-kḥwāhī az ān malūl mī-shavad*, or better اگر یک حالت سالهای سال با انسان بماند هر چند حالت خوبی باشد باز لایذ از آن ملول میشود *agar yak ḥālat sālḥā-yi sāl bā insān bi-mānad har chand ḥālat-i kḥūb-i bāshad bāz lā-bud az ān malūl mī-shavad* : “however easy a thing is, it always seems difficult to a beginner” کاری هر قدر آسان باشد باز بنظر مبتدی مشکل *kār-i har qadr āsān bāshad bāz bi-nazar-i muḥtadī mushkil mī-āyad* : “I shall not sell it now, no matter how much you offer” حالا نمی فروشم هر قدر *hālā namī-farūsham har qadr bi-dihī*.

¹ است *ast* because the rat does dwell with man. باشد *bāshad* could be wrong.

² Note collocation in Persian. The subject for emphasis precedes the Concessional Conjunction.

³ Note the collocation.

⁴ *Dar pīsh* در پیش does not mean “under trial.”

⁵ Or فیصل نشود *fayṣal na-shavad*.

⁶ In m.e. با دوربین *bā dūrbin*.

⁷ Or اگرچه *agarchi*.

(b) The following are further examples of concessional clauses:—

"Though monkeys may not have the gift of speech, yet they must have some means of communicating their thoughts¹ to each other"
 اگرچه در میمونها قوه تکلم نیست لیکن باید زبان حالی در میان خود داشته باشند
agarchi dar maymūnhā quvva-yi takallum nīst līkin bāyad zabān-i hāl-i dar miyān-i khud dāshtha bāshand: "you have no affection for me left, albeit I am so devoted to you"
 ترا با من هیچ محبت باقی نمانده است و حال آنکه من فدایت می‌شوم
turā bā man hīch mahabbat bāqī na-mānda ast va hālānki man fidā-yat mī-shavam:
 "though the debtor kept excusing himself on the ground that the bond was forged, yet when pressed he could not deny his own signature"
 شخص مقروض هر چند بتکرار عذر می‌آورد که این تمسک جعلی است ولی آخرناچار شده نتوانست امضایش را انکار کند
shakh-i magrūz har chand bi-takrār 'uzr mī-āvard ki in tamassuk ja'ī-st valī ākhīr nā-chār shuda na-tavānist imzā-yash rā inkār bi-kunad:
 "though you do not know me, I know you well"
 اگرچه تو مرا نمیشناسی لیکن
agarchi tu marā namī-shinās-i līkin man turā khūb mī-shināsam: "notwithstanding that you have disguised yourself in a man's clothes, I know from your voice that you are a woman"
 با وجودیکه خود را بآوردن در لباس مردانه آراسته اما از صدایت معلوم می‌شود که زنی
bā vufūd-i ki khud rā dar libās-i mardāna ārāsta-i ammā az sadā-yat ma'lūm mī-shavad ki zan-i:
 "granted that men's natures are different, yet this is no reason why there should not be concord in a family"
 گیرم که طایع انسان مختلف است لیکن این چه
girom ki tabāyi-i insān mukhtalif ast līkin in chī sabab ast ki dar khāndān-i muvāfaqat na-bāshad?: "though the story is long, it is interesting"
 اگرچه آن حکایت طویل است مع هذا دلچسپ است
agarchi ān hikāyat favīl ast ma'hāzā (or bāz or valī, or vulgarly nīz) dil-chasp ast: "you are addicted to drinking, albeit the practice is contrary to Islam"
 برای شرب خوردن می‌میرد و حالآنکه آن امر خلاف شریعت است
barāy-i sharb khurdan mī-mīrid va hāl ān ki ān amr khūlā-i sharī'at ast.

§ 130. Relative Clauses.

(a) (1) Another form of subordinate clause is the Relative Clause.

Relative clauses are introduced by the pronouns "who, which, what, that, whoever, whatever," etc., and by the pronominal adjectives of quality and quantity.

¹ *zabān-i hāl* is opposed to *zabān-i qāl*. It is difficult to translate the former. It is the mute language expressed by one's appearance and condition.

² Or *shakh-i madyūn*.

³ In m.o. *tikrār*.

⁴ Or *harchand* هرچند, or *harchand ki*.

⁵ Or *ammā* اما or *bāz* باز.

⁶ Or instead of the adjective *mardāna* مردانه, the plural noun *mardān* مردان.

⁷ Or *shirīn* شیرین; but *mufīd* مفید (m.e.) of books only, not stories.

A compound relative sentence can generally be stated in more than one way.

Something regarding the collocation of relative clauses has already been said in the Syntax of Pronouns § 120 (q) (6).

(2) The position of the relative clause in Persian often nearly corresponds to its position in English. Sometimes, the subject of the principal clause is introduced first for the sake of clearness, closely followed by its relative clause; the principal subject is then left to stand alone without a verb, while a secondary subject to a final finite verb is introduced to close the sentence. Kempson¹ points out that this construction is analogous to the old English "Mr. Pepy's, his diary."² *Vide* also §138 Order of Words (n) (18) to (21).

(3) In modern frequently, and in classical Persian less seldom, two verbs (that of the subordinate and that of the principal clause) frequently come together at the end of a sentence; this construction is not considered bad, even by good writers.³ اگر مرا این گردانی و ناکیدی که موجب اطمینان گردد "if thou wilt set my mind at ease, and give me a solemn promise sufficient to tranquillize my heart—" (*Anvār. Suh.*, East Trans., Chap. VII, St. 1) : *chūn hama rā rukhshat kard shakhḥ-i ki duzdida būd, tarsid* (class.) "when he had dismissed them all, the person who had committed the theft, began to feel afraid." *Vide* also (b).

(4) The antecedent to *ke* may be a demonstrative pronoun, an indefinite pronoun, a common noun,⁴ a proper noun, or a personal pronoun. If the antecedent is a proper noun or a personal pronoun, it is by Indian grammarians termed *ماوصوف* *mauṣūf* 'that which is qualified,' or *مفسّر* *mu/assar* 'that which is commented on'; or simply *بیان* *bayān* 'the explanation.' In this case the connective *ke* is termed *کاف بیان* *kāf-i bayān*, and the relative clause *مفسّر* *mu/assir* 'commenting on' or *مبین* *mubayyin* 'explaining (the antecedent),' or *صفت* *ḡifat* 'the qualification.'

In other cases, the antecedent is called *ماوصول* *mauṣūl*; the connective, *کاف موصول* *kāf-i mauṣūl* or *کاف صله* *kāf-i ṣila*; and the relative clause itself *صله* *ṣila*. A sentence containing a relative clause referring to such an antecedent is termed *جمله موصولیه*.

The pronoun of the relative clause is called *راجع* *rāji* or *عائد* *ā'id* 'that which refers to (the antecedent).'

¹ "Syntax and Idioms of Hindustani."

² Compare also "Christ his sake" and in modern Persian محمد کتابش گم شد *Muḥammad kitāb-ash gum shud* "Muhammad, his book was lost."

³ In mod. Per. write *dād* for *kard* and *shakhḥ-i duzd*.

⁴ Such a common noun may of restrictive relative clauses be preceded by a demonstrative pronoun or else followed by the demonstrative *ی*.

A general term for antecedent is *muqaddam* "placed before." *Har kuja* and *jā-i ki*, چنانکه and هر کجا, are included in the term اسم موصول *ism-i mawṣūl*.

(5) Examples:—

"How miserably passes the time of women that do not know how to read and write" *chi qadr sakht* میگذرد اوقات زنانی که سواد ندارند *chi qadr sakht mī-guzarad awqāt-i zanān-i ki savād na-dārand*; ¹ or چقدر برای زنانیکه خواندن و نوشتن *chi qadr barāy-i zanān-i ki khwāndan va navishtan namī-dānand sakht mī-guzarad*; or زنانیکه خواندن نمیدانند چقدر سخت میگذرند *zanhā-i ki khwāndan namī-dānand chi qadr sakht mī-guzarand*. "It is very unkind to forget the past claims of aged servants that can no longer work" *khaylī bi-wafāyist* خیلی بیوفاییست حقوق نوکران سالخورده را فراموش کردن که از کار افتاده اند *khaylī bi-wafā'i-st huqūq-i nawkarān-i sāl-khūrdā rā farāmūsh kardan ki az kār uftāda and*; or نوکران سال خورده که از کار افتاده اند حقوق پیشانرا فراموش کردن خیلی *nawkarān-i sāl-khūrdā-i ki az kār uftāda-and huqūq-i īshān rā farāmūsh kardan khaylī bi-wafā'i-st*. "Let that one of you precede who is qualified to take precedence" از میان شما هر شخصیکه لیاقت پیش رفتن داشته *az miyān-i shumā-hā har shakhs-i ki liyāqat-i pīsh raftan dāshta bāshad pīsh bi-ravad*. ² "Instantly report to me any unusual proceeding on his part that you may observe" هر امریکه خلاف معمول از ویه بپذیرد فوراً مرا از *har amr-i ki khilāf-i ma'mūl az ū bi-bīnīd faqr³ marā az ān muṭṭali' gardānīd*. "What anyone is in want of, shall be given him" بهر کس *bi-har kas harchi hājat-ash bāshad dāda khwāhad shud*. "Whatever people thought they thought wrong" مردم هرچه خیال کرده *mardum⁴ harchi khayāl karda bāshand ghalaṭ⁵ khayāl karda-and (m.o.)*. "What kind of a man is he who eats no flesh?" آن چه جور *ān chi jūr īnsān-i-st ki gūsh⁶ namī-khurad⁷*; (نمی خورد) *namī-khurad* = does not eat; certain); the Present Tense here indicates a reference to some one that does not eat meat; the Aorist would indicate a doubt, as: *ān chi jūr īnsān-i 'st ki gūsh na-khurad* "what sort of man is he (may he be) that eats no meat," (i.e. "is there such a man?"). "Are your mother and sisters in the same house as yourself?"

¹ In this sentence, the position of the relative clause corresponds to its position in the English sentence.

² Note the demonstrative ی (preceding که) affixed to the qualifying adjective. Also note that نوکران *nawkarān* the logical subject has no verb, vide (a)(2).

³ Note the two verbs together at the end, vide (a) (3).

⁴ Note the collocation, subject first and then the relative هرچه *harchi*. Also the two verbs could either be both in the Preterite, or both in the Perfect, with but slight change in signification.

⁵ Collocation close to the English: or *ān chi jūr īnsān-i bāshad ki gūsh na-khurad*.

مادر و خواهرهايت در همین خانه که تو هستي مىخند
mādar¹ u khvāhrahā-yat dar hamīn khāna-i ki tu hasti hastand² "I practise the profession of marauding, which has come down to me from my father" پیشه را زنی که نسل بعد نسل بمن
pīsha-yi rāhzanī ki nasl³ ba'd⁴ nasl³ bi-man rasīda ast dar ān bāqī-am (m.c.). "What you tell me of the weight of air, is inconceivable" است در آن باقی ام
varn-i havā bi-mizān-i ki shumā mī-farmāyīd khilāf-i qiyās ast. "The women of poor folk, amongst whom *parda* is not maintained, work in the fields like men" مردم فقیر که
در آنها قانون رو گرفتن نیست زن و خواهرهایشان مثل مردان در کشتزار کار میکنند
*mardum-i faqir ki dar ānhā qānūn-i rū giriftan nist zan u khvāhrahā-yi shān migl-i mardān dar kishtzār kār mī-kunand.*⁵ "The wages which are due to any one will be given" است دایه خواهد شد
ānchi mavājib-i har kas ast dāda khvāhad shud. "The price you named was absurd" آن قیمتیکه تو گفتی بیهوده است
ān qimat-i ki tu gufti bi-hūda ast. "The girl was some six years old—in short just the age of our Fātima" آن دختر
ān dukhtar qarīb-i shash sāl dāst khulāṣa⁶ bi-'ainih ham-sinn-i Fātima-yi mā.

(b) In (a) (3) it was stated that the subordinate and principal verbs sometimes come together at the end of the sentence. In a long sentence, however, with more than one relative or subordinate clause, as many as three verbs are found at the end of a sentence, even in good modern authors.⁷ The following example, far simpler than many, will suffice:—

"In order to get rid, for a while, of the importunities and jealousy of his first wife, and also to acquire the good opinion of his father-in-law (who, although noted for clipping money, and passing it for lawful, affected to be a saint), he undertook a pilgrimage to the tomb of Husain at Kerbelah"—
Hāfi Bābā of Isfahan پس بدان خیال که اقل چند سباحی از درد سرزن اول فارغ شود

¹ Note that *mādar* here remains singular in signification, though according to the general rule the plural termination added to the last of two nouns makes the first noun plural as well.

² Two verbs at the end of a sentence, vide (a) (3). Note that the repetition of the locative case *dar ān* is avoided after *ki*. In Urdu it would be inserted.

³ Note the collocation — Mr. Popy's, his diary: no verb to مردم فقیر *mardum-i faqir*. Note that in *زن و خواهرها* *zan u khvāhrahā*, the plural termination is added to the second noun only, though both are plural; *زنها* *zanhā* would also be correct. In India *رواج پرده* *rīvaj-i parda* would be used, instead of *رو گرفتن* *qānūn-i rū giriftan*.

It would also be correct to turn this: زن و خواهرهای مردم فقیر که در آنها قانون رو گیری *zan u khvāhrahā-yi mardum-i faqir ki dar ānhā qānūn-i rū giriftan nist*, *مغل مردان در کشتزار کار میکنند* *mi-gl-i mardān dar kishtzār kār mī-kunand*.

⁴ An Indian would probably here say *بس* *bas* instead of *خلاصه* *khulāṣa*.

⁵ The 'suspense' is of course excessive. The sentence that follows has puzzled even Persians at the first reading.

و در نزد پدر زن تازه که با اینکه در بریدن کنار درهم و دیفار و روایی نقد نا سرع بجای سرع
مضایقه نمی کرد دوسنن شرح و آداب دین دعوی پایداری داشت - تقدسی بفروشد عازم
pas, bi-dān khayāl ki aqall¹ chand sabāh-i az dard-i sar-i zan-i avval
fāriḡ shavad, va dar nazd-i pidar-zan-i tāza-i² ki bā īnki dar burīdan-i kinār-i
dirham u dinār va ravā'i-yi naqd-i nā-sara bi-jā-yi sara muṣāyaqa namī-kard,
dar sunan-i shar' va ādāb-i dīn da'vā-i pāyadārī dāšt, taqaddus-i bi-farūshad,
'āzim-i Karbalā shud.

In the above quoted example the principal verb عازم گردید *'āzim-i Karbalā shud* might be inserted between پس *pas* and بدان خیال *bi-dān khayāl*; the subordinate verb تقدسی بفروشد *taqaddus-i bi-farūshad* might then be construed with *dar nazd-i pidar-zan-i tāza-i* تازه در نزد پدر زن, while the first relative *ki* following these words, would have for its verb پایداری داشت *pāyadārī dāšt* and the concessional clause مضایقه نمیکرد *muṣāyaqa namī-kard* might be inserted between the first relative and its verb.

(c) A statement can sometimes be more simply translated into a simple sentence, the relative clause being omitted, thus: "He suffered a retribution which was in accordance with his deserts," can be more simply expressed by: بمکافات اعمال خود رسید *bi-tawar-i munāsib bi-mukāfāt-i a'māl-i khud rasīd*,³ than by *tawar-i ki munāsib būd bi-mukāfāt-i a'māl-i khud rasīd*.

(d) A relative clause may often be converted into a conditional clause; thus, *shakhs-i ki īn jūr khayālāt dārad kāfir ast* "a person who holds these opinions is an infidel," may be rendered *agar shakhs-i īn jūr*—"if a person holds—."

In long sentences this conditional equivalent is sometimes useful.

§ 131. Predicative (Subordinate) Clauses.

(a) Predicative Clauses are those which form part of the predicate and without which it would not be complete. These clauses are generally linked to the principal verb by the connective *ki* که.

In classical Persian, the statement, or question, or order, etc., that completes the predicate, is generally in the form of direct narration.⁴

(b) In modern Persian the indirect narration is frequently used where the direct narration would be used in the classical language. The use of the indirect narration appears to be increasing in modern Persian.

¹ Note demonstrative ی (before که) affixed to the qualifying adjective.

² Or پادشاهی عمل خود را دید *pādshāh-i 'amal-i khud rā دید*.

³ Oriental languages prefer the direct narration. In Hindustani, which is more dramatic than Persian, the direct narration is used much more than it is in classical Persian even.

"He is not the man he says he is" can in modern Persian be either in direct or indirect narration, as:—

(1) او که میگوید من فلان شخص نیستم *ū ki mi-gūyad man fulān shakhs-am nīst*, or (2) او که میگوید فلان شخص است نیست *ū ki mi-gūyad fulān shakhs ast, nīs*.

In modern Persian *man injā bāsh* *bi-ū gufti tā bar-gashtan-it* *man injā bāsh?* would at once be taken to mean "did you tell him to wait till my return?" but if *bāshad* were used instead of *bāsh*, the meaning would be "—your return."

Even in classical Persian the indirect narration is preferred in cases like the following:—

گربه همایه را دل یوناله و زاری او بسخت و مقهور کرد که این نوبت بی او بر سر دعوت *gurbā-yi hamsāya rā dīl bar nāla u zārī-yi ū bi-sūkh̄t va muqarrar kard ki īn naubat bi ū bar sar-i da'vat hāzīr na-shavad*¹ (Anv. Suh., Chap. I, Intro., St. 3). "the heart of the neighbour-cat melted at his lamentations, and he resolved that he would not attend the feast without him."

Remark.—In English, the indirect narration is preferred²; or the addition of a clause is avoided either by using the infinitive as "tell him to go home," or by using a participle as, "I thought of going to Yezd."

Native grammarians term the reported speech, whether in the 1st or in the 3rd person, *maqūla*; even in the sentence *bi-gū asp biyārad* "tell him to bring a horse" the second clause is a *maqūla*.

(c) After verbs of commanding and forbidding³ etc., the indirect narration is preferred, though the direct, as well as the indirect, narrations are employed, both in the classical and in the modern language:—

bi-rū-yi man ūrā bi-kush (class., direct) "the king ordered the executioner to put him to death in his presence"⁴: *bi-farmūd tā musāra'at kunand*—(Sa'dī) (indirect) "he (the king) ordered them to wrestle"⁵: *va ham nīk siḡarish namūd ki dar vaqt-i bīrūn raftan az dar-i khāna rūy bi-vāpas bīrūn raw tā*—(Trans. *Hājī Bābā*) (direct) "she (my mother) further directed me to leave the house with my face towards the door, by way of propitiating a happy return from a journey undertaken under such inauspicious circum-

¹ The direct narration would also be right, in which case *tu* would be substituted for *ū*, and *na-shavam* for *na-shavad*.

² The employment of the dramatic instead of the narrative style will frequently, of necessity, alter the tenses as well as the persons.

³ For negative after verb of prohibition, vide § 122 (i).

⁴ If *bi-kushad* were used instead of *bi-kush*, the meaning would be "the king ordered him to be beheaded in my (the speaker's) presence."

stances": *bi-mihtar bi-gū asp hāzīr kunad*¹ (m.c., indirect) "tell the groom to bring the horse."

(d) The following examples illustrate the *Direct Narration*:—

(1) سیاحی گیسوان بر تانت که من علویم وبا قافلہ حجاز بشهر در آمد که از حج می گفتہ ام *sayyāh-i gisuvān bar tānt ki 'Man 'Alavī-am,' va bā qāfila-yi Hījāz² bi-shahr dar āmad ki 'Az Hājji mī-āyam,' va qasīda-i pīsh-i malik burd ki, 'Man gufta-am'*—(Sa'di) "a traveller twisted his ringlets (saying) 'I am a descendant of 'Ali'; and entered the city with the caravan of Hījāz (saying), 'I am on the return journey from the Pilgrimage'; and carried a *qasīda* to the king (saying) that 'I composed it.'"

(2) "He sent word that he would come to-morrow" او پیغام داد که فردا *payghām dād ki fardā khvāham āmad*³; *'vide' (e) (1)*. *Khvāhad āmad* خواهد آمد, indirect, would also be right, but might refer to some third person.

Remark.—The direct narration often occurs in subordinate clauses expressing purpose or resolution. *Vide* also (c).

(3) "I am glad that you have come" خوشحالم که شما آمده اید *khush-hāl-am ki shumā āmada id* (or *āmadid*). (or آمدید)

(4) "I regret that I came" من میخورم که چرا آمدم *afsūs mī-khūram ki chira āmadam* (or *āmada am*)⁴!

(5) "I fear that he will come to day" من میترسم که مبادا او امروز بیاید *man mī-tarsam ki mabādā⁵ ū imrūz bi-yāyad*. (For example of a negatively final clause *vide* also § 133 (b) (2).

(6) "He asked me who I was" از من پرسید که تو کیستی *az man pursīd ki tu kīst-i* (also = "who are you?"); or پرسید که کیستم—*pursīd ki kīstam* (or coll. *ki am*)⁶.

(7) "Ask if any one is there" کسی آنجا هست *bi-purs ki⁷ kas-i ānjā hast?*

(8) "Tell him to go home" بگو که بخانه برود *bi-gū ki bi-khāna bi-raw*⁷, or better *bi-ravad*. *Vide* (e) (2).

¹ Or less common *hāzīr kun*.

² *Hījāz* حجاز the province of which *Makkah* is the capital.

³ Or *mī-āyam* می آیم.

⁴ This could also be expressed by *man mī-khūram* (or *pāshimān am*) *afsūs mī-khūram* (or *pāshimān am*).

⁵ Or omit *mabādā*; *vide* § 133 (a).

⁶ *Āyā* آيا (but not *agar*) could be substituted for *ki*.

⁷ The indirect narration would nearly always be used in such a sentence, though the direct narration is correct.

(9) "My custom is to read the¹ paper daily" *عادَت من آنست که هر روز 'ādat-i man ān ast ki har rūz rūz-nama² bi-khīwānam.*

(10) "I thought of going to Tehran to-morrow" *خیالم آمد که فردا بروم khayāl-am āmad ki jardā bi-ravam bi-Tahrān; or خیال بمن گشت که برو بطهران khayāl bi-man guft ki bi-ravā bi-Tahrān.*

(11) "I saw a gorilla advancing from the opposite direction" *من دیدم که یک نژاسی طرف من می آید man دیدam ki yak nasnās-i tarāf-i man mī-āyad.³*

(12) "Husain tells you to speak in his language" *حسین میگوید که بزبان ما Husayn mī-gūyad ki bi-zabān-i mā harf bi-zan; or بزبان او حرف بزنی bi-zabān-i ū harf bi-zanī.*

Remark.—A person soliloquizing may, in *direct* narration, address himself in the 1st or 2nd pers. according to the attitude he assumes towards himself (*vide* 4 & 10). Further examples: *بی-ین فکر افتادم که چه خواهم کرد bi-īn fikr uftādam ki chi khīwāhī kard lit.* "I fell into this thought (that) "what wilt thou (i.e. I) do?""; or *بی-ین فکر افتادم که چکنم bi-īn fikr uftādam ki chi kunam?* (direct). "He wondered what he would do" *بی-ین خیال افتاد که چکنم bi-īn khīyāl uftād ki chi kunam,* or *چه خواهم کرد chi khīwāhī kard?* (direct). These two sentences might have different interpretations, if treated as indirect narration.

(e) The following are modern colloquial examples of the *Indirect* Narration:—

(1) "He sent word that he would come to-morrow" *پیغام داد که فردا بیاید payghām dād ki jardā bi-yāyad [or می آید mī-āyam]; vide (d) (2).*

(2) "Tell him to go home" *بی-ū بی-گū که بخانه برو bi-ū bi-gū ki bi-khāna bi-ravad.* The direct narration though correct would not be used in m.c. in such a sentence, *vide (d) (8).*

(3) "He said that he was expecting you" *جذابالی را یاد کرده گفت که منتظر janāb-i 'ālī rā yād kardā guft ki muntazir-i shumā 'ast; [or "—منتظر ایشان د-ستم muntazir-i īshān hastam].*

¹ The indirect narration would nearly always be used in such a sentence, though the direct narration is also correct.

² If a *rū* were inserted after *روز rūz-nāma*, it would mean the particular newspaper taken in daily. *Mī-khīwānam* could be used, but with a slightly increased force.

³ *Mī-āmad* می آمد might be substituted. This sentence in India would be dramatically rendered by, *چی می بینم که نژاسی بطرف من می آید chi mī-binam ki nasnās-i bi-taraf-i man mī-āyad* "what do I see, but that a gorilla is advancing towards me."

(4) "Ask the 'farrāsh' if¹ his master is awake yet" از فراش به پرس که *az farrāsh bi-purs ki āghāyash bi-dār ast?*²

(5) "Ask the witness if he speaks¹ English" از شاهد به پرس که انگریزی *az shāhid bi-purs ki angrīzī harj mi-zanad.*²

(6) "The four agreed among themselves to hunt in company" باهم عهد کردند که بیایند و هر چهار تن با اتفاق یکدیگر شکار کنند *bāham 'ahd kardand ki biyāyand va har chahār tan bi-itīfāq-i yak dīgar shikār kunand.*³

(7) "He ordered me not to leave this place" فرمود که از اینجا بیرون نروم *farmūd ki az in jā bīrūn na-ravam*⁴ (class.).

(8) "I came to ask Haydar whether you would go out riding to-day" به نساخانم گفته ام نوی دالان باشیند اگر *man āmada būdam az Haydar bi-pursam shumā*⁵ *imrūz savār mī-shavīd.*—(Vazīr-i Lankarān).

(9) "That very moment he will go and tell the Khān that you have cast eyes on his intended" همان ساعت میروید به خان خبر میکنید که تو بزم زد او چشم *hamān sā'at mī-ravad bi-Khān khabar mī-kunad ki tu bi-nāmsad-i ū chashm dūkhīdā.*⁷

(10) "I have told Nisā Khanam to sit in the hall, and should the Vazīr appear, to come and tell us at once" به نساخانم گفته ام نوی دالان باشیند اگر *bi-Nisā Khānam gufta-am tū-yi dālān bi-nishīnad; agar vazīr paydā shud,*⁸ *bi-yāyad, zūd*⁹ *mā rā khabar kunad.*

(f) From the above remarks it will be seen that the same sentence can frequently be rendered either by the direct or the indirect narration; in other words the same sentence may have two different significations. Though the following examples illustrate this ambiguity, it will be found in practice that it is apparent rather than real.

The context, and in speaking the intonation or stress, effectually prevent misunderstanding.

¹ Or *ki*, or *āyā*, or *ki āyā*; but not اگر *agar*.

² Or direct narration, *āghāy shā bīdār ast*.

³ Or direct narration, *mi-zanī*.

⁴ This could also be expressed in direct narration by *ma-rāz; 'vide' (c).* باهم عهد کردند که ما هر چهار تن می آئیم و با اتفاق یکدیگر شکار می کنیم *bā ham 'ahd kardand ki mā har chahār tan mī-ayīm va bi-itīfāq-i yak dīgar shikār mī-kunīm*; or *فرمودند که بیایند ما هر چهار نفر* *bāham 'ahd kardand ki bi-yāyīd mā har chahār nafar bi-itīfāq-i yak dīgar shikār mī-kunīm*.

⁵ Or direct *ma-rāz; 'vide' (c).*

⁶ Note that this is indirect narration. The direct narration *شود* *shod* *ke vazīr imrūz savār mī-shavād* could be used but would not be so good.

⁷ It would also be correct to say, *که تیمور بزم زد شما چشم دوخته است* *ki Taymūr bi-nāmsad-i shumā chashm dūkhīdā ast* (direct).

⁸ *Paydā shud* *پیدا شد* more dramatic than *paydā bi-shavad*.

⁹ From its position *zūd* might refer to either the verb preceding it or following it.

Examples:—

(1) "He says my father is dead" او میگوید پدرم مرده است *ū mī-gūyad pidar-am murda ast* (indirect: if direct = he says his father is dead.) Vide (2) (ii) below.

(2) "He says his father is dead" (i) او میگوید پدرش مرده است *ū mī-gūyad pidar-ash murda¹ ast* (indirect): (ii) او میگوید پدر من مرده است *ū mī-gūyad pidar-i man murda ast* (direct).

(3) "He says your father is dead," او میگوید که پدر شما مرده است *mī-gūyad ki pidar-i shumā murda ast* (indirect).

The indirect narration would ordinarily be used as in the above mentioned examples.

The Persian of No. (3) would never be interpreted by the direct narration. Were it to be so interpreted, it would signify in English, "He says my father is dead" (lit. He says thus 'your father is dead'). The direct narration for No. 3 would be, او میگوید پدر زید مرده است *mī-gūyad pidar-i Zayd murda ast*.

(4) "He asked me who I was" او از من پرسید که کیستم *ū az man porsid ki kistam* (indirect).

"He asked me who he (the speaker) was", i.e. "he said to me 'who am I?'" او از من پرسید که کیستم *ū az man porsid ki kistam* (direct); vide also (d) (6).

Remark I.—More than one grammarian has stated that the oblique narration does not exist in Persian. It is however often used.

A Persian servant delivering a message from his master usually says: آقا سلام میرسانند و میگویند ممکن است امروز بخدمت شما برسد *mī-rasānand va mī-gūyand mumkin ast imrūz bi-khidmat-i shumā bi-rasand?* (m.o.). In Kerman, the writer has never heard the direct narration used in such a message.

Remark II.—Possibly the two constructions account for the difference in tense in certain subordinate clauses, thus: *va'da mī-kunam* که بیایم *va'da mī-kunam ki² bi-yāyam* may be indirect narration "I promise to come," while *va'da mī-kunam* که خواهیم آمد *va'da mī-kunam ki khwāham āmad³* may be direct narration "I promise this that 'I will certainly come'": او بیاید *bi-khayāl-am na-rasid ki ū biyāyad²* "I did not think he would come" (indirect), but او خواهد آمد *bi-khayāl-am na-rasid ki ū khwāhad āmad³* (direct): امروز دیدن تو نیام *bi-khayāl at mī-rasid man imrūz bi-dīdan-i tu na-yāyam?* (indirect); (نمی آیم or خواهیم آمد) *bi-khayāl at—namī-āyam* (or *khawham āmad?*) (direct).

¹ This might also refer to some third person.

² The construction with the Present Subjunctive (the Aorist) is preferable in modern Persian. When the Future Indicative is used instead of the Present Subjunctive it is more forcible than the latter.

(g) The following examples illustrate other Predicative Clauses:—

(1) "I am fortunate in your arrival" این از سعادت من است که شما آمدید *in az sa'adat-i man ast ki¹ shumā āmadid.*

(2) "It is impossible he escaped by this road" ممکن نیست که او ازین راه *mumkin nist ki ū az in rāh firār karda bāshad.²*

(3) "How did you know without counting that they were sixty?" (or هستند) *na-shimurda chī tawr dānistid ki īshān shašt nafar būdand (or hastand, according to idea).*

(4) "What did I see on reaching there but that the straw was on fire" آنچه رسیده چه می بینم که کاه آتش گرفته است *anjā rasīda chī mi-bīnam ki kāh ātash girifta ast?* (Afghan): (as this construction is uncommon in modern Persian and not always intelligible, it is better to say آنچه رسیده چه دیدم که کاه آتش گرفته *anjā rasīda chī دیدam ki kāh ātash girifta (m.c.).*

(5) "He put a mirror into his hand and said 'now look at yourself and me, and see if there is any difference at all between us'" بدست او آینه درآورد گفت *bi-dast-i ū āina dāda guft hālā sūrat-i khud-at rā bi-bīn va taraḥ-i man nigāh kun³ va bi-bīn āyā farq-i miyān-i mā hast?*

(6) "An idea came into my head to go to Yezd" بخیرالم رسید که به یزد بروم *bi-khayāl-am rasīd ki bi-Yazd bi-ravam.*

(7) "I do not know what answer to give to the manager's letter" من نمی دانم چه جواب بنویسم *bi-naḥisam⁴ ki kaghaz-i nāgīr rā chī javāb bi-naḥisam.⁴*

(8) "I saw it stated in a newspaper that there would be an eclipse of the sun on the 3rd of this month" در روزنامه نوشته دیدم که در تاریخ سیم این ماه *dar rūznāma-i navishta⁵ دیدam ki dar tārikh-i siyyum-i in māh āltāb khwāhād girišt (or kushū/⁶ vāqi' khwāhād shud).*

(9) "It is to be regretted that I gave him permission" جای تاسف است *ā-ye-afṣos ast ki chirā bi-ū ijāzat dādam (direct nar.).*

(10) "People began to be afraid that the police would hear the noise and burst into the house" مردم بنا کردند بترسیدن که مبادا گزیده بزر *mardum binā kardand bi-tarṣidan ki mabādā gazma ghāvegḥā rā shunīda bi-zūr dākhil-i khāna shavand.*

¹ Ki "in that."

² Subjunctive to express doubt: *karda ast* would be incorrect after *mumkin nist*.

³ — *sūrat-i khud-at va marā bi-bīn* would mean "look at your own reflection and at mine."

⁴ Or better *ki chī javāb-i kaghaz-i nāgīr rā bi-naḥisam* که چه جواب کاغذ ناظر را *bi-naḥisam* بنویسم

⁵ *Navishta* نوشته for a printed as well as a lithographed newspaper.

⁶ But *kushū* خسوف "eclipse of moon."

(11) "I saw it stated in the *Adab*¹ that a meeting of the *Anjuman*² would be held at two o'clock on Saturday" در روز نامۀ آداب نوشته دیدم که در روز dar rûz-nāma-yi 'Adab' navishta دیدam ki dar rûz-i shamba sâ'at-i du in'iqād-i Anjuman darpish ast (or in'iqād-i Anjuman khvāhād bād, or khvāhād shud).

(12) "He boasted that he would checkmate him without his queen" گمان غالب است که او درین راه زنی با شما دست باز بود gumān-i ghālib ast ki ū dar in rāh-zanī bā shumā dast-yār būda ast.

(13) "I have a strong suspicion that he too was concerned with you in this highway robbery" گمان غالب است که او درین راه زنی با شما دست باز بود gumān-i ghālib ast ki ū dar in rāh-zanī bā shumā dast-yār būda ast.

(14) "You did a very imprudent thing in setting him free without security" شما خیلی خدمت بکومت ظاهر کردید که از همان ابتدا shumā khaylī khidmat bi-hukumat zāhir kardid ki az hamān ibtidā muṣṣidān rā sākit namudid.

(15) "You did a great service to the Government in putting down the rebels at the very first" شما خیلی خدمت بکومت ظاهر کردید که از همان ابتدا shumā khaylī khidmat bi-hukumat zāhir kardid ki az hamān ibtidā muṣṣidān rā sākit namudid.

(16) "He told my son he was coming to my house to-morrow" او بفرزندم گفت که فردا خدمت پدرت میرسم ū bi-farzand-am³ gufta⁴ ki fardā khidmat-i pidar-at mī-rasam.

(17) "I entreat you to overlook this my first offence" منمست مخلص مقام multamis hastam ki az in taqṣir-i avval-am⁵ dar guzarid.

(18) Compare the following:—

(i) "I could not guess from his countenance that he would deceive me" از قیامت او احتمال نمیزد که گول بزند (با خواهد زد یا میزند) az qiyāṭa-yi ū ihtimāl namī-raft ki gūl bi-zanad⁶ (or khvāhād zad, or mī-zanad).⁷ Here the

¹ Published in Meshed (*Mash-had*).

² *Anjuman* انجمن lit. "committee." The Zardushtis ordinarily have a weekly meeting called the *Anjuman* at which religious and commercial business is transacted, and culprits are sentenced to bastinado or fine for small offences. There is an *Anjuman* in Bombay.

³ With or without *isṭāfat*. In m.c. generally *gimān*.

⁴ "Service to the Government" could also be well rendered by دولتخواهی *dawlat-khāhī*, which corresponds to the Indian expression خبرخواهی *khayr-khāhī*.

⁵ *Farzand* فرزند means child, male or female, young or old.

⁶ For گفته است *gufta ast*.

⁷ Or اولین ام *avvalin-am*.

⁸ —namī tavānistam qiyās bi-kunam ki marū gūl khvāhād zad shows that he did afterwards deceive.

⁹ In Hindustani either *detā hogū* or *devegū*.

Aorist leaves it doubtful whether he has or has not cheated; but the Future signifies that he *has* cheated.

(ii) از قیافه او احتمال نمیرفت که مرا گول زده باشد *az qiyāfa-yi ū ihtimāl namī-raft ki marā gūl zada bāshad* (m.c.) "from his countenance it did not appear probable that he would have deceived me (as he has done)."

(iii) از قیافه او احتمال نمیرفت که مرا گول میزد *az qiyāfa-yi ū ihtimāl namī-raft ki marā gūl mī-zad* (m.c.) "from his countenance it did not appear probable that he was deceiving me."

§ 132. Subordinate Clauses (*continued*).

Adverbial (Temporal, Local, and Modal) Clauses.

(a) Those adverbial clauses dealing with time, place and manner will now be dealt with.

Their construction nearly resembles that of relative clauses, *vide* § 130, i.e. the adverbial clause with وقتیکه *vagt-i ki* "when"; هر وقتیکه *har vagt-i ki* "whenever"; جاییکه *jā-i ki* "where"; هر جاییکه *har jā-i ki*, or هر کجا *har kujā* "wherever"; بطوریکه *bi-tawr-i ki* "as, in the manner that"; از طرفیکه *az tarāf-i ki* "from the direction that," etc., usually stands first, being followed by the principal clause with or without the correlatives mentioned in (d).¹

Remark.—A جمله ظرفیه ("adverbial clause") does not in Persian mean a subordinate adverbial clause as in English, but merely a clause that contains an adverb of place.

(b) The particle که *ki* may take the place of وقتیکه *vagt-i ki* "when," or از وقتیکه *az vagt-i ki* "since," usually when the adverbial clause is not initial; من که شمای را دیدم باو گفتم *man ki shumā ra dīdam bi-ū guftam* = من از وقتی که شمای را دیدم باو گفتم *man vagt-i ki shumā rā dīdam bi-ū guftam* "When he went, another came" او که رفت بعد دیگری آمد *ū ki raft ba'd dīgar-i āmad* (m.c. only) = *ba'd az ānki raft dīgar-i āmad*.

(c) *Tā ū*, with the verb preferably in the affirmative,² means 'until'; *vide* § 123 (c).

(d) The correlatives are همان وقت *hamān vagt*, همان جا *hamān jā*, همان طور *hamān tawr*, همان طرف *hamān tarāf*, etc.

(e) "Somehow or other" is rendered by بهر طوری (یا بهر قسمی) که بود *bi-har tawr-i (or bi-har qism-i) ki būd*, etc. "As before" by مثل *mi*, or سابق *sābiq*.

¹ Or چون *chūn*, در هنگامیکه *dar hangām-i ki*, حیثیکه *hi'n-i ki* "when."

² The normal shape and order of the clauses are those of the line; "Where the bee sucks, there suck I."

³ In Hindustani, when *jātak* signifies "until" or *yahāntak ki*, it is correctly followed by the verb in the negative, but when it means "whilst" by the affirmative verb; *vide* "Hindustani Manual," L. 28 (b).

or مثل پیش or پیش kamā-fi, 's-sābiq, or miḡl-i pīsh, or miḡl-i pīsh-tar. "Still (as before)," by همچنان hamchunān.¹

(f) "Before that" and "after that" are rendered by پیش از آنکه pīsh az ān-ki, آنکه قبل از آنکه qabl az ān-ki; and by پس از آنکه ba'd az ān ki, pas az ān ki.

(g) Examples:—

(1) "I cannot help laughing when I recollect the matter" هر وقتیکه آن har vaqt-i² ki ān amr yād-am mī-āyad marā khanda mī-gīrad (or bi-īkhtiyār mī-khandam).

(2) "I enjoy good health since I came here" از وقتی که اینجا آمده ام خون az vaqt-i ki injā āmada-am khud³ rā salāmat mī-bīnam.

(3) "Sit in the verandah till I return" در ایوان بنشین تا من بیایم dar ayvān bi-nishīn tā man bi-yāyam; or تا من نیایم در ایوان بنشین tā man na-yāyam dar ayvān bi-nishīn (rare). Vide § 123 (e).

(4) "It is a long time since (that) my father died" وادم مدت است که vādam muddat-i st ki marhūm shuda.

(5) "Every one will have leave to go wherever he pleases" هر کس هر جا har kas har-jā bi-khwaḥad bi-ravad murakhkhas ast.

(6) "He went off⁴ in the direction he came from" از طرفیکه آمد بهمان az taraf-i ki āmad bi-hamān taraf raft ki raft.⁴

(7) "Sweep out all these carriages before the train starts" پیش از آنکه pīsh az ān-ki gārī⁵ ḥaraka bi-kunad hama-yi īn kāliskahā (or dabbahā rā) jārūb kun.

(8) "The only plan I could think of was to go myself" بجز اینکه خودم بروم bi-juz īn-ki khud-am bi-ravam⁶ hich bi-'aql-am na-rasīd.

(9) "Both of us are all but caught" ما هر دو قریب است که گرفتار بشویم mā har du, qarīb ast, ki girištār bi-shavīm.

(10) "When you yourself see them eating you will admit that I am right" وقتیکه خود شما ایشانرا دیدم (or دیدید) که چه طور میخورند قبول می کنید vaqt-i ki khud-i shumā īshān rā دیدید (or bi-bīnīd) ki chī tāvor mī-khurand, qabūl mī-kunīd ki qawl-i man saḥīḥ ast.⁷

جوهری اگر دو خلاب قند همچنان نفیس است و قیاز گر بفلک رود همچنان خفیس jawhar-i agar dar khūlāb uftad hamchunān nafīs ast va ghubār gar bi-falak rasad ham chunān kḥasīs (Gul., Bk. 8, 35). In mod. Pers. همان طور hamān tāvor or باز هم bāz ham, for همچنان ham chunān. Miḡl-i pīsh پیش مثل could not be used here.

¹ Or هر گاه hargāh ki.

² Not آمده amadam.

³ Raft ki raft (m.e.) "he went right off," i.e. without hesitating or looking back.

⁴ From the Hindi गाड़ी gārī any "carriage or cart."

⁵ Note the Persian Pres. Subj., for the English Past Pot.

⁶ Note dramatic est. Rāst gufta am راست گفته ام could also be used; and also اگر agar "if" could be substituted for وقتیکه vaqt-i ki.

(11) "You have no resource left but to take service" سویی اینکه نوکری *sivā-yi īnki naukarī kunīd chāra-ī¹ digar nist.*

(12) "Sit where my voice may be heard" جایی نشین که صدایم را بشنوی *jā-ī bi-nishīn² ki šadā-yam rā bi-shinavi.*

(13) "Wherever you find any curiosity bring it to me just as it is" هر کجا که چیز انقیکه دیدی آنرا به من بیاور *har kujā ki chiz-i antika-ī³ dīdi ān rā bi-jinsih barā-yi man bi-yāvar.*

(14) "I saw what was in his mind before he could make any complaint" پیش از آنکه شکایت کند ما فی ضمیرش را دریانم *pish az ānki shikāyat kunad mā fī zamīr-ash⁴ rā daryāftam.*

(15) "His eyes were no sooner closed than he was in another world" چشمتان همان و بگویم دیگر رفتن همان *chashm bastan hamān va bi-'avālim-ī digar⁵ raftan hamān.*

(16) "He could not have gone five or six steps when he heard a man's voice close by" پنج شش قدم بیشتر نرفتند بود که دهنه صدای مردی نزدیک خود شنید *panj shash qadam biehtar na-rafta būd ki daf'at⁶ šadā-yi mard-ī nazdik-ī khud shunīd.*

(A) As in conditional and causal clauses [*vide* § 128(d) and § 133(e)], the Future Indicative can in classical Persian often take the place of the Aorist or the Present, as:—

چون آفریدگار حق سبحانه و تعالی حکمی بنفاد خواهد رسانید به میل فقلت دیدم *chūn Āfaridagār Haqq Subhānuh⁷ va tā'ālā hukm-ī bi-nafāz khvāhād rasānīd⁸ bi-mīl-ī* *Āfaridagār Haqq Subhānuh⁷ va tā'ālā hukm-ī bi-nafāz khvāhād rasānīd⁸ bi-mīl-ī* *ghaflat dīda-yi baṭrat-ī bīnāyān rā tira va khīra gardānad tā rāh-ī khalāṣi⁹ az ān hukm b-i īshān pūshida shavad* (Anv. Suh., Chap. I, S. 18) "and when the Creator, the Most High God—may He be sanctified—causes His decree to issue, He clouds and darkens the eye of the vision of the clear-sighted with the anointing needle of negligence, so that the way of escape from that mandate becomes hidden to them, for—"

¹ Or دیگری چاره *chāra-yi digar-ī nist* (vulg.).

² Note that جایی *jā-ī* and که *ki* are separated.

³ Antique (Eur.), used in Persian for any good thing or rare thing, however new. A newly woven good carpet would be called انقیکه *antika*. *Tuḥfa* is any choice article that has not yet become common.

⁴ *Mā fī zamīr* عافی ضمیر, Ar., "that which (is) in mind."

⁵ If the singular عالم *'ālam* were used, it would imply death or departure from this world.

⁶ In modern Persian میرساند *mī-rasānad*, Present Tense " (when) he does," or برساند *bi-rasānad* (when) he may do."

§ 133. Subordinate Clauses (*continued*).

Adverbial (Final and Causal) Clauses.

(a) Those adverbial clauses dealing with the end or reason, i.e., Final and Causal clauses, will now be dealt with.

Final clauses are constructed like Predicative Clauses [*vide* § 131 (a)], being linked to the principal clause by a final conjunction *ak ki*, *ū tā*, or *ak ū tā ki*, or *ū ak ki tā*.

Clauses negatively final and introduced in English by the conjunction 'lest,' are introduced in Persian by the phrases *مبادا* *mabādā*, or *خدا نکند* *Khudā na-karda*; or else by *ak ki* 'that' with the verb in the negative. Examples of these conjunctions have been given.

Under *Hurūf-i 'Illat* and *Kalimāt-i 'Illat*, native grammarians include both the final and the causal conjunctions; they are:—چراکه - زیرا که - چه - زیرا که - بجهت اینکه - از این منبر - بنابران - از رهگذر اینکه - از این سبب - از این رهگذر.

(b) Examples of Final Clauses:—

(1) "My companions held out inducements to the end that I might journey in their company" *رفقایم مرا ترغیب کردند تا¹ من نیز به همراه ایشان سفر کنم²* *rufaqā-yam marā targhīb kardand¹ tā¹ man nīz bi-hamrah-i īshān safar kunam.²*

(2) "Keep your hand here lest the child should awake and feel frightened" *دست را همین جا بگذار مبادا بچه بیدار شده بترسد* *dast-at rā hamīn jā bi-guzār mabādā bachcha bīdār shuda bi-tarsad.*

Here *خدا نکند* *Khudā na-karda* could be substituted for *مبادا* *mabādā*. If however *ak ki* were substituted for *مبادا* *mabādā*, the sentence would have to be reconstructed: *دست را همینجا بگذار که بچه بیدار نشود و نه ترسد. با دست را—* *dast-at rā hamīnjā bi-guzār ki bachcha bīdār na-shavad va na-tarsad*, or *dast-at rā hamīnjā bi-guzār tā bachcha ki⁴ bi-dār mi-shavad na-tarsad.*

[The sentence *dast-at rā hamīnjā bi-guzār ki bachcha bīdār shuda na-tarsad* would mean "place your hand here so that the child may wake up but may not be frightened."]

(3) "I should not wonder if he has deceived you, in order to get something for himself" *من تعجب نمی کنم که او شما را فریفته باشد تا ازین میان یک چیزی بگیرد* *mi-kardand¹ ke ō shomā rā farifte bāshad tā az īn miyān yek chizi bīgird.*

¹ *Kardand* *کردند* here implies that 'I agreed to go with them.' *Mī-kardand* *میگرفتند* would leave the matter doubtful.

² Or *ak ū tā ki*, or *ū ak ki tā*, or *ak ki* alone.

³ This final clause can be converted into a predicative clause by substituting *ak ki* for *ū tā* and employing the direct narration, as: *رفقایم مرا ترغیب کردند که* *ak ki* *rufaqā-yam marā targhīb kardand ki hamrah-i mā biyū.*

⁴ *Ki* *که* "when."

است *bihtar in ast ki injā nīz pāsbān-i vā dārid*
chūnki in rūd-khāna gūyā madkhāl-i¹ makhfi-yi in mahall ast.

(3) "I cross-examined him, because they say he was one of the deceased man's intimates" من از این سبب جرح میکردم که مردم میگویند این شخص یکی از *man az in sabab² jarh mī-kardam ki³ mardum mī-gūyand in shakh yak-i az rusaqā-yi mard-i mutavaffq⁴ būd.*

(4) "Do not take his part, for his criminality is unquestionable" *himāyat-i ūrā na-kunīd az in jihat ki ū lā kalām muqasṣir ast.*

(5) "Inasmuch as nothing was found against me in the informers' statements, I was not summoned" چونکه در اظهارات مخبرین البرادی بر ضد من یافت *chūnki dar izhārāt-i mukhbīrīn irād-i bar zidd-i man yāft na-shud hukūmat marā na-talabīd.*

(6) "As this verb is transitive the sign of the agent is used" چون این فعل *chūn in fi'l muta'addī-st⁵ 'alāmat-i jā'il isti' māl mī-shavad. 'Vide' No. (1).*

(7) "As he learned English in his childhood, he must be more or less proficient in the language" چون در ایام طفولیت زبان انگلیسی را یاد گرفته است لهذا مهارت کم *chūn dar ayyām-i tufāliyyat zabān-i Inglīsī ra yād girifta ast lihāzā mahārat-i kam yā bish-i bāyad dāshtā būshad.*

(8) "As you are fond of obliging me, I feel sure you will not grudge me (help) in this matter" از بسکه خاطرم را عزیز میدارید یقین است که درین امر نیز *az bas ki⁶ khāfir-am rā 'azīz mī-dārid yaqīn ast ki dar in amr nīz muṣāyaga na-khṣāhīd kard.*

(9) "You ought to confess your fault, for reconciliation is impossible without it" باید که بقتضیر خود اقرار کنی زیرا که بغیر اقراری آشتی کردن ممکن نیست *bāyad ki bi-taqfir-i khud iqrār kunī zīrā-ki bi-ghayr-i iqrār āshī kardan mumkīn nīst.*

(e) As in conditional and temporal clauses, the Future Indicative sometimes in classical Persian takes the place of the Present Tense, as: چون عاقبت کار رخت زندگی به عرقاب فنا خواهد افتاد میخواهم که هرچند زود تر *chūn 'āqibat-i kār rakht-i*

¹ In m.c. مخرج *makhraj* is generally used for the throat, as: *az makhraj bāyad khvānd* "pronounce the Arabic guttural letters well out of the throat."

² Note that سبب *az in sabab* is separated from *ki*.

³ Generally applied to a Christian or a Jew. *Marhūm* معروف for a Muslim.

⁴ Note the correlative *از اینجهت* *az in jihat* or *لهذا* *lihāzā* is omitted: it could of course be inserted.

⁵ *Chūnki* more modern than *az bas ki* چونکه.

⁶ Instead of the pronoun 'it', it would be better in English also to repeat the noun — "without confession."

zindagi bi-gharqāb-i janā khwāhad uftād mī-khwāham ki hār-chand zūdiar khud rā az māziq-i ta'alluqāt-i dunyā bi-ḡazā-yi rāhat-ābād-i 'uḡba rasānam:— (Anv. Suh., Chap. IV, St. 11) "and since in the end the goods of life must fall in the whirlpool of annihilation, I desire with all possible speed to transport myself from the narrow strait of worldly things to the expanse of the blissful regions of Eternity."—(East. trans.).

(f) If the causal clause precedes the principal, the conjunction may be omitted, as: *havā garm ast bīrūn namī-ravam* = *bīrūn namī ravam chūnki havā garm ast* = *chūnki havā garm ast bīrūn namī ravam*.

§ 134 – Co-ordinate Clauses.

(a) "Another form of the Compound Sentence is that in which a simple¹ sentence is extended by the annexure of co-ordinate clauses. These differ from subordinate clauses in being accessory, or even antithetic to the leading sentence, rather than explanatory of its parts. They may indeed be connected with it by conjunctions augmentatively appropriate to the meaning they convey, but are constructively independent, and this too though they may have common terms.

"Co-ordinate Clauses may be conveniently classed as (1) Appositive, (2) Adjunctive, (3) Alternative, (4) Adversative.

"The appositive or collateral relation is that in which no intermediary conjunction unites the clauses—."—*Kempson*.

(b) The following are a few m.c. examples of Appositive Clauses:—

از آثار پا میدانست که راهرو از چه قبیل است و از کجا و کجا میروند - بار دار است یا بی بار
az āṡār-i pā mī-dānist ki rāh-raw az chī qabīl ast va az kujā bi-kujā mī-ravad; bār-dār ast yā bī-bār (Tr. H. B. Chap. V) "from the foot-tracks he was able to discern whatever had travelled that way, and whence travelling and whither; and also whether laden or unladen." [Va or ya'nī is understood after *mī-ravad*, but the omission of the Copulative makes the sentence more dramatic].

"Say 'Sir' to others and 'Sir' will be said to you" درست بگو درست بشنو²
*durust bi-gū durust bi-shinaw*³ (m.c.): "I gave you this order, did I not?"
 این فرمان را بی-تو داد بودم نه اسم آن مرد
in farman rā bi-tu dād būdam-na? "I have never heard the name of the man, to say nothing of never having seen him"
 اسم آن مرد را هم نشنیده ام دیدن را بگفارید کنار
*ism-i ān mard rā ham na-shunīda am دیدان rā bi-gufārid kinār*⁴ (m.c.): "well I have enjoyed a sight of you; please God I shall soon hear you speak"
 باری دیدار میسر شد گفتار نیز اگر خدا بخواید خواهم شنید *bār-i*

¹ A complex sentence may also be so extended.

² Hindustani *Jī kaho jī kaho*.

³ Or آورد *īssat 'īssat mī-āvarai* (m.c.).

⁴ Or classically—*chī jā-yi دیدان*.

didār muyassar shud guftār nīz agar Khudā bi-khīpāhad khīpāham shunīd (Prof. S. T.): "the earth moves round the sun, I allow. Why 'allow'! Say rather it does so move" گیرم دنیا دور آفتاب میگردد. گیرم چرا بلکه چنان بگو که حقیقتاً میگردد
gīram dunyā dawr-i āftāb mī-gardad. Gīram chirā? Balki chunān bi-gū ki haqīqat¹ mī-gardad (m.c.): "I looked for him in all directions—not a trace of him could be found" عقب او اینجا گشتم هیچ آنری از او نیانتم *aqab-i ū īnjā ānjā gashtam;¹ hīch aṣar-i az ū na-yāftam* (m.c.): "why should I object? I am at the service of my friends" اعتراض چرا من خادم احباب هستم *i'tirāz chirā? man khādīm-i aḥbāb hastam*: "it is easy for some people to lie, difficult for others" بعضی برای علم حکمت *barāy-i ba'ṣ-i darūgh guftan āsān ast, barāy-i ba'ṣ-i mushkil* (m.c.): "some are devoted to philosophy, others have a greater liking for mathematics" بعضی برای علم حکمت *ba'ṣ-i barāy-i 'ilm-i ḥikmat² mī-mīrand, ba'ṣ-i dīgar shawq-i riyāzī dārand*: "the higher I ascended the lighter the air became" من هر قدر رو بالون صعود میکردم همانقدر هوا خفیفتر میشد *"the more I cherished you the lazier you became"* (پروردم or پروردم) هر قدر ترا بیشتر می پروردم (همانقدر) بیشتر تنبل و بیکارو بر آمدی

(c) The Adjunctive Conjunctions (حروف عطف) enumerated by native grammarians are—و *va*, پس *pas*, سپس *sīpas*, نیز *nīz*, and هم *ham*. Adjunctive Clauses (جمله عطفیه):—

(1) In these the principal connective is 'and', *va*³, which may denote simultaneity of action, or antithesis.

Examples:—"What is right is one thing and what one wishes is another" *rāh-i ṣalāh dīgar ast va khīpāhish-i dīl dīgar* (m.c.): "nausea (of cholera) was no sooner felt than Fate⁴ overtook him" همان قی همان بود و رسیدن قضای مجرم همان *ḥālat-i qayy hamān būd va rasīdan-i qazā-yi mubram⁴ hamān*: "what comparison is there between the Raja Bhoj and Ganga, the oilman⁵! و گدما کجا *shāh kujā va gadā kujā?* "such a big business as this, and you not to know of it!" امری باین بزرگی و تو بیخبر *amr-i bi-īn buzurgī va tu bi-khābar!* "look at your own insignificance before you abuse others" *khud-at rā nigāh kun* خودت را نگاه کن و دشنام به بزرگان دادن را

¹ Or *ān tarāf va īn tarāf nigāh kardam*.

² Or *faylasūfiyya* Gr., or *falsafa* Ar. form.

³ When a number of clauses are connected by و, as: *Zayd āmad va nīshast va ba'd azān raft*, the sentence is called جمله عطفیه.

⁴ "Many Muslims hold that Fate is, in some respects, absolute and unchangeable; in others that it admits of alteration; and almost all of them act, in many of the affairs of life, as if this were their belief. In the former case, it is called '*al-kadū el-mohkam*': in the latter, '*al-kadū el-mubram*' (which term, without the explanation, might be regarded as exactly synonymous with the former)." —Lane's *Arabian Nights*.

Compare *ajal-i maḥtūm* (beyond which period a man cannot possibly live), and *ajal-i mu'allaq* (accidental death that may occur before the previous period).

⁵ *Kahān Rājā Bhoj aur kahān Gangā telī*, a common Hindustani proverb.

*va dushnām*¹ *bi-buzurgān dādan rā* (or add *ma-dih*): "my son and capable of theft!" *پسر من و دزدی* *pisar-i man va duzdī*!: "this amount of labour and you gasp for breath!" *بند در زحمت کشیدن و نفس زدن* *in qadr zahmat kashidan va nafas zadan*!: "it is the property of lodestone to attract iron, and the nearer the iron is placed to it, the greater is the attracting force" *در سنگ مقناطیس این خاصیت است که آهن را جذب میکند و هر قدر آهن نزدیک تر باشد همانقدر* *dar sang-i maqnāṭis in khāṣṣiyyat ast ki āhan rā jazb mikunad va har qadr āhan nazdīktar bāshad*² *hamān qadr qurva-yi jāziba bishlar ast*³: "it is not advisable to leave him to live alone, accordingly⁴ do you and he continue together" *اورا تنها گذاشتن عملست نیست بنابراین شما و او باهم بمانید* *ūrā tanhā guzāshthan maṣlaḥat nīst binābar*⁵ *in shumā va ū bāham bi-mānīd*.

(2) If the adjoined clause implies a logical sequence of thought, then for *va*, may be substituted *pas* "then"; *bāz* "again"; *ba'd* "again, afterwards"; *binābar* "therefore." Examples:—"There has been a terrible dacoity in this village; accordingly the village governor has come in person to investigate it" *درین ده رهنی فربیی واقع شده است بنابراین آقای ضابط خود شان* *dar in dih rahzani-yi qhārib-i vāqi shuda ast binā-barin Aqā-yi zabīl khud-i shān bi-naṣṣih bi-jihat-i taḥqīqāt tashrīf āvarda and* (m.c.): "he asked for you, so you must go" *ایشان است را گرفته اند پس باید رفت* *ishān ism-at rā giriṭa and, pas bāyad raft*: "His Excellency presented me with a watch; well it was of no use to me; for four days I kept thinking I would return it, then I thought he would be offended, so at last I retained it" *حضرت اجل یک ساعتی مرحمت فرمودند خوب بچه درد من میخورد ؟ تا چهار روز فکر میکردم* *Haṣrat-i Afāll yak sāt-i marḥamat farmūdand khūb bi-chi dard-i man mī-khwurd? Tā chahār rūz fikr mī-kardam ki pas bi diham, bāz khayāl kardam ki dilgīr khupāhand shud; ākhīr sāt at rā nigāh dāshṭam*: "first that man came, then this one" *اول آن مرد* *avval ān mard āmad ba'd in yak-i*: "the wood is damp and yet you ask why it does not burn" *هیزم تر است باز هم می پرسى که چرا نمی* *hizam tar ast, bāz ham mī-pursi ki chirā namī-sūzad*? (m.c.): "what need was there for him to put in his oar? Then too he had no right to contradict me" *او چه لازم بود و زان گذشته رد قولم نیز جهت نداشت* *mudākhala-yi ū chi lāzim būd? va az ān guzashta radd-i qawel-am nīz jihat na-dāshṭ*.

¹ In m.c. often pronounced *dushmān* (for *dushnām*), by educated Persians even.

² If *hamin* were used here it would mean "only this."

³ Or *ast*.

⁴ Or *mī-shavad*.

⁵ In Urdu *chunānchī* would be correct, but not in modern Persian:—*usko akelā chhorjānā maṣlaḥat nahīn chunānchī tum aur woh sātḥ rahū hāro*.

⁶ Not *chūnānchī* which might, however, be used by Indians and Afghans for "accordingly," even at the beginning of a sentence.

Remark.—What are apparently adjunctive clauses introduced by 'therefore' or a synonym, are in reality principal clauses which are preceded by causal clauses with the conjunction چونکه *chūnki*, etc., understood, as:—

"It is not advisable to leave him to live alone, accordingly let you and him continue together" may also be rendered by چونکه او را تنها گذاشتن مصلحت نیست *chūnki ūrā tanhā guzāshthan maslahat nīst lihāzā shumā va ū bāham bi-mānīd*.

(d) Alternative clauses (جمله تردیدیه) are joined:—

(1) By the conjunction یا *yā*, or و یا *va yā* "or," as: چندان مبالغه در وصف ایشان کردی و سخنهاى پریشان گفتی که و هم تصور کند زهر فاقه را تریاق اند و یا کلید خزینة ایشان گردی *chandān mubālagha dar vashf-i ishān kardī va sukhānhā-yi parishān guftī ki vahm tgsavour kunad ki zahr-i fāqa rā taryāq and va yā kalid-i khazīna-yi arzāq* (Sa'di): همان قانع بود که گاه بوی موشی از سوراخی شنیدى و با نقش پای او: *bi-hamān qānī' būd ki gāh gāh bū-yi mūsh-i az sūrākhi-shunīdī va yā naqsh-i pā-yi ū bar rū-yi takhta-yi khāk bi-dīdī* (Anw. Suh., Chap. I, St. III) "it (the cat) was content if occasionally it smelt the odour of a mouse from its hole, or saw the print of the foot of one on the surface of a board" (East. Trans.): ما بین تو و او هیچ خصومتی است یا نه: *mā-bayn-i tu va ū hich khusūmat-i ast yā na?* "is there any enmity between you two or not?"

The pleonastic *va* is seldom used in connecting two short clauses unless there are two *yā*.

In some phrases the "or" is omitted, as: دو سه کتاب *du si kitāb* "two or three books": یکی دو تا *yakī du tā* "one or two": هفت هشت ده تا *haft hasht dah tā* "about seven or eight" or "about nine and ten": ده بیست سی تا *dah bist si tā*; چهل سی *chihāl si*; چهل پنجاه *chihāl panjāh*, etc.; but هشتاد نواصد *hashtād navad* or نواصد *navad šad* are not used.

Interrogation can be expressed by adding the words یا نه *yā na* to the end of the sentence, as: همچنین است یا نه: *hamchunīn ast yā na* (m.c.) "is this so or not?"

(2) "Either...or," is یا *yā* .. یا *yā*; or و یا *va-yā* .. یا *yā*; but when the sentence is interrogative the first *yā* becomes *āyā*.⁴ Examples: یا تخت یا تخت *yā takht yā takhta* "a throne or a bier, a man or a mouse, do or die" = یا سر یا کلاه *yā sar yā kulāh*: یا کار خودت بکن و یا دست از سر من بکش

¹ *Va yā* و یا common in classical and consequently in Indian Persian.

² The reading *takhta-yi khāk* means the "mud floor" compared to the board or canvas for painting on which the *naqsh* or drawing of the foot was made.

³ In m.c. generally slurred into *ha/ ash dah tā*. The word 'nine' is always omitted.

⁴ Only in interrogative clauses in direct narration does یا *āyā* mean 'whether.' In m.c. مگر *magar* generally takes the place of یا *āyā*.

at bi-kun va¹ yā dast az sar-i man bi-kash (m.c.) "either do your work or be off and don't bother me": *āyā² bīdār-am yā khwāb mī-binam* "am I awake or in a dream?" (آیا): *man taraddud-i khāṭir dāram ki (āyā) bi-vilāyat-i khud biravam yā in tābistān rā dar kūhistān bi-sar baram?* "I am perplexed whether³ to go home or spend the hot weather in the hills": *āyā tu az khud iqrār kardī va⁴ yā kas-i bi-tu ta'lim dāda būd* "did you confess of your own accord, or did some one prompt you to do so?"

(3) Other alternative conjunctions are the verbal derivative *khwāh*, or the interrogative *chī⁵*. Examples: *در چه در روی و چه در پشت* *the friendship of the sincere shows itself in the same way before your face as it does behind your back* "من بنی نوع انسانرا عزیز میدارم خواه مسلم خواه هندو (و) خواه نصرانی" (*Sa'di*): *man banī naw'-i insān rā 'azīz mī-dāram khwāh Muslim khwāh Hindū (va)⁶ khwāh Naṣrānī* "I love the sons of Adam, be they Muslims, Hindus or Christians": *هر قدر جستجو بشود درین شهر مسلمان پیدا نمیشود چه از امیر (و) چه از فقیر* *har qadr just u jū bi-shavad dar in shahr Musalmān paydā namī-shavad chī az amīr (va) chī az faqīr va chī az ahl-i ḥirfa⁷* "search as you will, no Muslim is to be found in this city—prince, pauper, or tradesman": *همه شهر خواه هندو خواه مسلم دعای نذروستی او را می کنند* *hama-yi shahr khwāh Hindū, khwāh Muslim du'ā yi tandurustī-yi ūrā mī-kunand*, (or *همه شهر چه مسلم باشند و چه هندو دعای شفای او را میکنند* *hama-yi shahr chī Muslim bāshand va chī Hindū du'ā-yi shifā-yi ūrāmī-kunand*⁸) "the whole city, Hindus and Muhammadans alike, are praying for his recovery"

¹ Or better omit the *va*. In mod. Pers. the *va* is usually prefixed to *yā*, only when it is preceded by another *yā*.

² Here *āyā* simply introduces the direct question and does not mean "whether." *Magar* could not be substituted.

³ Note that *āyā* translated "whether" introduces the direct narration and the clause is therefore merely equivalent to a direct question. It is better to omit *āyā* when possible.

⁴ Or better omit *va*.

⁵ *Chī* "what does it matter one way or the other?" There is no distinction between *chī* and *khwāh* as there is between the Hindi verbal form *chāhe* . . . *chāhe* and the Hindi interrogatives *kyā* . . . *kyā* ('Vide' *Hindustani Stumbling Blocks*).

⁶ *Mī-dāram* (and not *dāram*); comp. verb.

⁷ Here *az* gives the sense of 'amongst' and means *chī az amīr just u jū bi-shavad*: omit *az* and the meaning is *na muslim-i amīr na muslim-i faqīr paydā mī-shavad*.

⁸ From this sentence it is not clear whether the whole city is Muhammadan or the whole Hindu, or whether mixed. *tamāmī-yi shahr chī* *az Muslim chī az Hindū* shows that the population is mixed. *همه شهر چه مسلم باشد* *tamāmī-yi shahr chī hama Muslim bāshand chī Hindū*—needs no explanation.

چه من و چه شما *a'amm az in yā ān* "whether this or that": *chi man va' chi shumā* "whether you or I."

"Whether or not" is rendered by *خواه* *khwāh-khwāh na*, both verbs being in the Subjunctive, as: *خواه مصلحت باشد خواه نباشد میروم* *khwāh maslahat bāshad khwāh na-bāshad mi-ravam*: "whether advisable or not I'm going": *خواه مصلحت بود خواه نبود رفتم* *khwāh maslahat būd khwāh na-būd raftam* "whether it was advisable or not, I went."

(4) Negative alternation is expressed by *نه na... نه na*, or *نه na... و نه va na*.

The English adverb 'else' is rendered by *ورنه varna* or *وگرنه vagarna* (contractions of *و اگر نه va agar na*), and are consequently conditional clauses in a contracted form. Synonyms for these are *و الا va illā*, and *یا اینکه yā inki*.

Examples:—

نه او از مواجب خود راضی است و نه من از کار کردن او خوشنود *na ū az mavājib-i khud rāzi-st, va' na-man az kār kardan-i ū khushnūd* "neither is he satisfied with his pay, nor am I pleased with his work": *نه زیاد و نه کم* *na ziyād va' na kam* "neither more nor less": *کاغذم تمام شد ورنه برای تفریح خاطر زیاد می نوشتم* *kāghaz-am tamām shud varna barā-yi tafarruj-i khātir-at ziyāda mi-navishtam* "my paper is used up, or I would write more for your amusement": *میان دو آدم آتش روشن مکن و الا در میان ایشان نزاع می افتد* *miyān-i du ādam ātash rawshan ma-kun va illā dar miyān-i īshān nizā'-i mi-uftad* "don't light a fire between two persons, otherwise they will have a quarrel": *مراسله اولین شما که* *murāsala-yi avvalin-i shumā ki dar in raqīma zikr-ash rā mi-kunūd* *bi-man na-rasīda, va illā mumkin na-būd ki javāb-ash rā na-navisam* (mod.) "I did not get your first letter, which you refer to in this, else I should have answered it as a matter of course."

Remark.—If *mumkin nist* were substituted for *ممکن نبود mumkin na-būd*, the Past Subjunctive *نا نوشته باشم na-navishta bāsham* would be correct. In the preceding instances the Subjunctive follows *ki*, but omit — *نه (or نیست) ki*—, and the sentence would have to run— *va illā bilā shak javāb-ash rā mi-navishtam* *و الا بلا شک جوابش را می نوشتم*. Similarly in, "My paper is finished, otherwise I would write more for you" *کاغذم تمام شده و الا برای شما زیادتر می نوشتم* *kāghaz-am tamām shuda va illā barā-yi shumā ziyād-tar mi-navishtam*, the Subjunctive could not be used for *می نوشتم*, and obviously the Future could not be used; it would

1 Better omit the *و*.

2 Or omit *va*.

3 *Mi-navishtam* می نوشتم could also mean "would have written." *Navishta būdam* (m.c.) however could refer to the past only.

4 Or *kardā'id*, no difference.

however be correct to say, *kāfz na-dāshtam ki bištar bi-navisam*. Similarly *yak hafta pīsh dast az jān shustam* ¹ *vali imrūz khud bi-khud bar khāsta dākhil-i dā'ira-yi aḥbāb shudam* "a week ago I despaired of life, whereas to-day I was able to get up and join the company"; but *yak hafta mi-shavad ki dast az jān shustam vali*—; here *shustam* would be incorrect; the Present Tense *mi-shavad* shows that the action is continuing and therefore the Perfect is necessary to signify "I despaired and still despair."

(e) Adversative Clauses (جمله تضادیه) :—

When a clause restricts the meaning of another, the relation is adversative, and the conjunctions in use are *لیکن* *likin* or *لاکن* *lākin* "but", and its synonyms *اما* *ammā*, *ولی* *vali*, *بل* *bal* or *بلکه* *balke*, *جز اینکه* *juz inki*, *غیر از اینکه* *ghayr az inki*, *مگر* *magar*, etc.

Balke *بلکه* has properly the enhansive sense of 'more' or 'nay rather' (and in m.c. means 'perhaps'). Sometimes *balke* *بلکه* 'moreover' may be omitted.

Bāz ham *باز هم* 'still, nevertheless,' are also adversative conjunctions. ²

To introduce an afterthought *ولی* *vali* *hā*, or the exclamation *هابل* *hā balī* is used, or *باش باش* *bāsh bāsh* (m.c.) "stay, stay."

Examples: *گفتا بعزت عظیم و صحبت قدیم که دم بر نیارم و قدم بر ندارم مگر آنگاه که* *guftā bi'izzat-i 'aẓīm va suḥbat-i qadīm ki dam bar nayāram va qadam bar na-dāram magar āngāh ki suḥḥan gufta shavad* (Sa'di) "he said I swear by the Great Glory ³ and our ancient friendship that I will not draw breath nor move from this spot till I hear you speak"; *نسبت بشاهزاده* *nisbat bi-shāhzāde*: *خاتم سایر دخترها مفلس بودند ولی نسبت به یک دیگر یکی غنی یکی متوسط الحال و یکی خاتم* *khātam* *niṣbat bi-shāhzāda khānum sū'ir-i dukhtarhā muflis būdand vali* ⁴ *niṣbat bi-yak digar yak-i* ⁵ *ghani, yakī mutavassit-i-l-ḥāl va yak-i faqir* "all the girls were poor in comparison with the Princess, but, compared with each other one was well off, another middling, another very poor"; *من بشهر نمی روم جز* *man bi-shahr namī-ravam juz in-ki* ⁶ *shumā bā man bi-yāyīd* (m.c.) "I won't go to the city unless you accompany me"; *هرگز در دور زمان*

¹ *Shusta būdam* *شسته بودم* would signify that at the time mentioned, i.e. a week ago, I had previous to that washed my hands of life: the Preterite fixes the action at the time mentioned.

² And *فلاهم* *fālam* "yet still" (Indian and Afghan).

³ I.e. God. A common m.c. expression is *بحق خدا و بحق سلام* *bi-haqq-i Khudā va bi-haqq-i salām*.

⁴ Or *لے* *ammā*, *لیکن* *likin* or *ولیکن* *va-likin*.

⁵ Or *باز-آ* *būdand*.

⁶ *Ghayr az inki* *غیر از اینکه* could be substituted for *جuz inki* *جز اینکه*. *Bi-ravīd* *بیایید* could not be idiomatically used for *bi-yāyīd*.

نه نالیده بودم و روی از گردش آسمان دوهم نکشیده مگر وقتی که پایم برهنه بود و استطاعت پای نه داشتم *hargiz az dawr-i zamān na-nālida būdam va rūy az gardish-i āsmān darham na-kashida magar vaqt-i ki pūyam barahana būd va istiḡā'at-i pāy-pūshī nā-dāsham* (*Gulistān*, Book 3, St. 19) "never had I grumbled at my ill-luck nor got upset by my ill-fortune, but once, when I had not the means to get protection for my feet": اسم اورا تنها حسن نمی گویند بلکه اورا حاجی حسن: *ism-i ūrā tanhā¹ Ḥasan namī-gūyand balki ūrā Ḥājī Ḥasan mī-nāmand* "no one calls him by the bare name of Ḥasan but all call him Ḥājī Ḥasan": *in sag nīst balki² pidar-i³ et barā-yi shumā* (m.c.). "this is not a dog you keep, rather it's an intelligent human creature": نه راحت شما بلکه حفاظت جانان درین منحصر است که از مصاحبت ایشان دست بکشید *na⁴ rahat-i shumā balki ḥiḡāzāt-i jān-i tān dar in munḥasir⁵ ast ki az muṣāḥabat-i īshān dast bi-kashīd* "your comfort, nay more, your safety depends on your withdrawing from their society": *na ānki⁶ ilāj kardā⁷ balki mu'jiza namūda⁸ i* "it isn't a cure you have performed, it's a miracle": *ishtibāh chī ma⁹ nī dārad¹⁰ i balki fi'l wāqī¹¹ and¹² nā-jarmānī kardā¹³ i* "what do you mean by a misapprehension of orders? the plain fact is you have been guilty of wilful disobedience": *na man mī-khuyānam va na tu balki harkī¹⁴ nawbat-ash bāshad*, "neither will you read nor I, but he whose turn it is": *ziring chīst¹⁵ i balki chunān bi-gū ki¹⁶ sar-i pīr-i mujarrah rā bar dūsh-i javān-i naṣb kardā and* "you may well call him intelligent; why he has an old head upon young shoulders": *na faqat mā balki tamām-i shahr mushtāq-i āmadan-i ā hastand* "not we alone, the whole city, I may say, longs for his advent": *az pidar-i khud pul giristan chī, balki az talabīdan ham parvā¹⁷ nīst; pul-i ā bi-'aynīh māl-i khud-i shumā-sī* "there is nothing wrong in taking money from your father—nay more there is nothing wrong in asking for it; his money is really your own": *tā khaylī waqt dar in kār mashvarat kardīm, bāz ham¹⁸ tadbīr-i muvāfiq bi-nazar na-yāmad* "we had a long consultation on the matter but no suitable remedy was arranged": *siyāh chīst¹⁹ ? ā*

¹ Or *Ḥasan-i tanhā*.

² Or omit *balki*.

³ Or insert *faqat* after *na*, and *nīst* after *tān*.

⁴ Or *har kas ki*; also *ast* could be substituted for *bāshad* but would not be so good.

⁵ Or omit either the words *chūnān bi-gū ki*, or *balki*.

⁶ Or *likin*, or *ammā*, or *vallī*.

*gūya*¹ *kūn-i dīg ast*² (or *qīr ast*) "black do you call him? why he's as black as my hat": *harchi mi-khupāhīd bi-gūyīd bāz ham*³ *jān-i insān az hama chīz 'azīz-tar ast* "talk as much as you please, a man's life is the dearest of his possessions": *كس لا بق این کار بخایم نمیرسد - ها بلی - نه رست اشخامیکه طالب نوکری هستند موجود است*
namī-rasād, hā baṭī fihrist-i ashkhāq-i ki tālīb-i nawkarī hastād mawjūd ast, shāyad dar ān yak-i dīlkhupāh-i man paydā bi-shavad "I can't think of a good man just now—but stay, the list of applicants is here—perhaps a suitable person may be found in it": *فردا همین وقت بیاید - ها باش باش - فردا جانی*: *farḍā hamīn waqt bi-yāyīd, hā bāsh⁴ bāsh, farḍā jā'ī va'da dāram* (m.c.) "come to-morrow at this time—but stay, no,—I have an appointment somewhere": *چنین کتابی نایاب است ولی صبر کنید در کتابخانه دولتی چند کتاب صرف و*
chunīn kitāb-i nāyāb ast valī sabr kunīd dar kitāb-khāna-yi dawlatī chand kitāb-i ṣarf u naḥv hast, agar bi-farmāyīd⁵ ānhā rā khupāham talabīd "no such book is obtainable;—but stay there are several works on grammar in the Government Library; if you wish it, I will send for them."

¹ Or *balki*.

² Or, *az siyāh ham siyāh tar ast* "he's blacker than a blackey."

³ Or omit *bāz ham*.

⁴ Note the m.c. singular *bāsh*; the plural *bāshīd* would also be correct.

⁵ Or *agar rāy-i muḥārak qarār bi-qīrad*.

CHAPTER XIX.

§ 135. Concord of Subject and Verb.

The following are the rules for concord in Classical Persian:—

(a) A Persian or Arabic plural noun expressive of rational beings, is followed by the verb in the plural, as: پندۀ فروشان شکایت به پادشاه بردند: *pam̄ba-farūshān shikāyat bi-pādīshāh burdand* "the cotton sellers carried their complaint to the king": حکما گفتۀ اند: *ḥukamā gufta* and "the (ancient) philosophers have said": اغلب تہی دستان دامن عصمت بہ معصیت آلایند: *aḡḡlab-i tuhīdastān dāmān-i 'iṣmat bi-ma'ṣiyat ālāyand* (Sa'di) "most of the poor are forced to do wrong": تہی چند از روندگان متفق سیاحت بودند و شریک رنج و راحت: *tan-i chand az ravandagān muttafiq-i siyāḥat būdand va sharīk-i ranj u rāḥat* (Sa'di) "some few travellers joined together to make a journey¹ and share together the pains and pleasures of the way."

(b) If the plural noun expresses irrational beings the verb is usually in concord with it, as: گفت مگسان تشویشم میدہند: *guft magasān tashvīsh-am mī-dihand* "he said the flies are worrying me."

Remark.—*Ast* است "is" and *būd* "was" are frequently in Modern Persian used after a plural irrational noun provided it has the plural termination *hā* (and not in *ān*), as: اینچا اسپہای (بود) *asphā-yi injā khūb ast* (or *būd*); but اسپان اینچا خوب اند: *asphān-i injā khūb and*. Vide (j) (18).

(c) Two or more nouns in the singular expressive of rational beings take the verb in the plural, as: چون ہوا گرم شد پادشاه و شاعرزادہ آبادؑ خود را بردوش: *chūn havā garm shud, pādīshah va shāhrazāda labāda-yi khud rā bar dūsh-i maskhara-i nihādand* "when the day became hot, the king and the prince gave their cloaks to a jester with them, to carry": یاد دارم کہ در ایام پیشین: *yād dāram ki dar ayyām-i pishīn man va dūst-i chūn du magh̄z-i bādām dar pūst-i ḡḡḡbat dāshim* (Gul., Book V, St. 4): اعرابی پرسید کہ زن و فرزند و شتر من ہمہ سالم اند: *A'rābī پرسید ki zan va farsand va shutur-i man hama sālīm-and?* "the Arab asked if his wife and son and camel were all well."

(d) Two or more singular nouns expressive of irrational animals of distinct genera are followed by a plural verb, as: اسپ و خر از یک جنس نیستند: *asp u kh̄ar az yak jins nīstand*² "the horse and the ass are not of the same

¹ *Siyāḥat* سیاحت probably implies a pilgrimage, as no Persian would travel in Persia for pleasure.

² In m.e. *nīst* might be used.

genus": *asp-i va khar-i va gāv-i kushta shudand* "a horse, an ass, and an ox were killed."

(e) Nouns of Multitude, and Collective Nouns expressive of things with life, follow the same rule in Persian as in English, and take a singular or plural verb according to the idea in the speaker's mind; vide § 119 (a) to (d): *galla-yigūs/and parāganda shudand* (or *shud* in m.c.) "the flock of sheep scattered"¹: *biyārī az ahl-i 'ilm mu'taqid and bar īnki*—(mod.) "a many of the scientists are of opinion that": *qāhīb-manṣab u sarbāz-i ziyād-i būdand* (Shah's D.) "there were a lot of officers and soldiers there."

Remark.—A generic noun in the singular and expressive of rational beings, may in Mod. Pers. be followed by the verb in the singular, as: *qāhīb-manṣab-i ziyād-i būd* (m.c.), also *qāhīb-manṣab-i ziyād-i raft* (or better *raftand*); but *qāhīb-manṣab u sarbāz-i ziyād-i būdand* (Shah's D.) (or not so good, *būd*). The plural verb gives an idea of greater plurality or of scattered individuals; the singular verb gives a collective idea.

(f) Though a noun preceded by a cardinal number does not take the plural termination, yet, if it denotes rational beings, it usually requires a plural verb, as: *daḥ darvīsh dar iqḡlīm-i na-gunjand* (Sa'di) "ten darvishes can sleep on one carpet, while two kings can't exist together in one kingdom."

Remark.—Occasionally the singular is used, especially with irrational animals and large numbers, as: *ṣad hazār asp* (or *mard*) *kushta shud* صد هزار اسب (یا مرد) کشته شد "a hundred thousand horses were killed":

هزار و صد و شصت گوردیلیر یک زخم شد کشته در جنگ شیر

'Hazār u ṣad u shaṣṭ gurd-i 'dīlir

Bi-yak zakḥm shud kushta dar jang-i shīr

(*Shāh Nāma*, jild-i avval; *Razm-i Irānīyān bi Turkān va shikast-i Turkān*).

(g) If the noun preceded by the cardinal number expresses irrational beings, the verb is usually in the plural, as: *du kurbtār dar* وزیر گفت شادمان که دو کبوتر در

¹ Note the English phrases, 'all is well' where 'all' is singular. Also 'a thousand years is as one day,' a 'thousand years' here being taken as a unit of time. "Twelve per cent is extortionate interest." In, 'Nineteen twentieths of his fortune is derived from coal,' the fraction being less than the whole is singular. In 'Thine is the kingdom and the power and the glory,' the word *is*, is probably understood after each nominative.

² *Iqlīm* in Mod. Pers. is a "continent" and *mamlakat* a "kingdom." By Arab Geographers *iqḡlīm* is used in the sense of a province. Sa'di has *Iqlīm-i Fars*.

³ Another reading is *mard-i dīlir*.

دو پرنده *vazir guft¹ shunūda am ki du kabūtar dar āshiyāna-i dam-sāz būdand²* (Anvār-i Suh.) "the Vazir said I have heard that two pigeons consorted together in one nest." The verb may however be singular, especially in the Passive, as: *چهار اسب کشته شد chahār asp kushā shud* "four horses were killed": vide (f) Remark, and example No. 6 (j).

(h) Plural neuter nouns expressive of material things are generally followed by a singular verb (especially if the verb is in the passive voice):—

(1) *دست از این حرکت کوتاه کن که واقعا در پیش است و دشمنان دور پس darakut kūtāh kun ki vāqi'ahā dar pish ast va dushmanān dar pas* (Sa'di) "discontinue this (extravagance), for dangers are before you and enemies behind you": *آثار شوخی و دلیری از صفحات ادوالتو بغایت روشن است āghār-i shūkhī va dilīrī az safahāt-i ahvāl-i tu bi-ghāyat rawshan ast* (Anvār-i Suh.) "the marks of audacity and hardihood are very manifest on the pages of thy condition" (East Trans.). *و هر کس یک چوب داد که همه آنها در طول برابر بود va bi-har kas yak chūb dād ki hama-yi ānhā dar tūl barābar būd³* "and he gave to each a stick, the length of all of them being the same".

(2) Such neuter nouns may however be followed by the plural, as: *دندانهای او افتاده اند dandānhā-yi ū uftāda⁴ and* (Sa'di) "a king once dreamed that all his teeth had fallen out": *خانههای مردم خراب شدند khānahā-yi mardum kharāb shudand⁵* "the houses of the people were destroyed": *خوشا بعال چشمان شما که می بینند khushā bi-hāl-i chashmān-i shumā ki mi-bīnand va* *گوشای شما که میشنوند gūshhā-yi shumā ki mi-shinavand* "but blessed are your eyes, for they see: and your ears for they hear": vide end of Remark to (e): *او که جمله و جرد او ki jumla-yi vujūd-i ū rikhta va khāk shuda magar chashmān-ash ki dar chashm-khāna hamī-gardidand⁶ va nazar mī-kardand* (Sa'di) "that all his body had rotted (gone to pieces) except his eyes which were still rolling in their sockets": vide Remark to (b).

Remark.—*باز در دلم گذشت اگر شاخهای آن درخت که دروازه در خانه نهال کرده ام bāz dar dil-am guzashī agar shākhā-yi ān darakhī ki daurā-dawr-i khāna nihāl karda am awarda zambīl bi-bāfam shāyad na-shikanand*

¹ Note absence of *که ki* after *گفت guft*. In mod. Pers. *būd* singular.

² Or *būdand*.

³ Note the dramatic Perfect for the English Pluperfect, and also the indirect narration. Also *ū* instead of *khud*.

⁴ *Shud* *شد* would be used in mod. Pers. and would probably be better in classical Persian. Possibly the word *mardum* close to the verb has influenced the concord.

⁵ Another reading is *gardid* after this neuter plural in *ān*. After *rikhta* the word *ast* (or *būd*) is understood. Also note the Imperfect *hamī-gardid* or *hamī gardidand*, instead of the more dramatic Present, which would be preferred in modern Persian.

(Af.); here the plural verb نشکنند *na-shikanand* is required after the neuter plural (*shākhā*) for the reason stated in § 138 (m) (8).

(3) If several such neuter nouns representing *distinct classes* have a common verb, it is in the plural, as: آب و خاک و آتش یکدیگر اند *āb u ātash u khāk bar zidd-i yak dīgar and* "water, fire and earth are enemies of each other."

If however such neuter nouns represent the same quality or class, the verb is usually in the singular, as: در باغ ما انگورو انجیر و گیلان و شلیل *dar bāgh-i mā angūr va anjir va gīlās va shalīlā-yi khūb paydā mī-shavad* "grapes, figs, cherries and good nectarines are grown in our garden": (note that the adjective خوب *khūb* may refer to شلیلها *shalīlā* only, or may qualify all the preceding nouns; the sentence should be reconstructed to remove this ambiguity).

(4) Several *abstract* nouns are followed by a singular verb, as: نصیحتی *taqīr-i* و تقاعدیکه در مواظبت خدمت بازگذاختن میروند *va taqī'ud-i ki dar muvāzabat-i khidmat-i bārgāh-i khudāvandī mī-ravad, binā barān ast ki tāyifa-yi hukamā-yi Hind*—"the omission and negligence that I show in your service are due to what the Indian philosophers have—": غم و شادی و مرگ و زندگی از خدا میروند *gham va shādī va marg va zindagī az Khudā mī-rasad* "grief, joy, death, and life (all) proceed from God"; but if همه *hama* is used, the plural verb is used, as: غم و مرگ و زندگی همه از خدا میروند *gham va marg va zindagī hama az Khudā mī-rasand*.

دوران بقا چو باد صحرای بگذشت تلخی و خوشی و زشت و زیبا بگذشت

Dawrān-i baqā chu bād-i ṣaḥrā bi-guzasht

Talkhī u khushī u zisht u zibā bi-guzasht (Sa'di)

"Time that we thought would last for ever, has passed like the wind ;

Passed too is the bitterness and joy, and the bad and good."

ای احمق روز و شب در چشم تو یکسان است *ay aḥmaq rūz u shab dar chashm-i tu yaksān ast* "O fool! day and night are alike to thee": پادشاهی از منجمی پرسید که چند سال از عمر من باقیست *pādishāh-i az munajjim-i pūrsīd ki chand sāl az umr-i man bāqī-st* "a king asked an astrologer how many years he had to live."

(i) A plural verb is sometimes used with a singular subject (rational) to express respect, as: حضرت اجل تشریف آوردند *Ḥaẓrat-i ajall tashrif āvardand* "His Excellency has just arrived."*

* Even in m.c., *and* and not *ast* would be used here.

* The plural would probably be used in classical Persian.

* The person addressed was blind and carrying a lamp.

* The plural of majesty: a form of hyperbole. Similarly ایشان تشریف آوردند *ishān tashrif āvardand* "he has just arrived (lit. they have arrived)." حضرت اجل *Ḥaẓrat-i Ajall*, H. E., a title of governors of large districts when not royal princes. In the latter case they are styled حضرت والا *Ḥaẓrat-i Vālā*, while نوب والا *Nawāb-i Vālā* is used for princes not royal, or not nearly related to the reigning Shah.

(j) Modern Persians are somewhat slovenly in their concords, but mistakes in this respect should not be copied even in speaking.¹ Liberties are especially taken with the verb "to be"—*vide* (8) and § 136 (a), page 593.

The following examples are taken from modern colloquial:—

(1) "There are many sheep here" اینجا بره بسیار است *injā barra² bisyār ast*, or اینجا بره بسیار است *injā barra-yi bisyār ast*.

(2) "There are many wind-mills here" اینجا آسیای بی هم بسیار است *injā āsiyā-yi bādī ham bisyār ast*.

Remark.—If the word for "wind-mills" were qualified by any other adjective, it would be in the plural, as: اینجا آسیاهای خوبی است *injā āsiyā-hā-yi khūb-i ast*, or اینجا آسیاهای بادی خوبی است *injā āsiyāhā-yi bādī-yi khūb-i ast*.

(3) — (Shah's D.) "the (railway) carriages all communicated with one another so that" — کالسکهای همه بهم وصل بود طوری که *kāliskahā hama bi-ham vaṣl būd ta'wī ki*.

(4) کالسکهای این شهر و اسپهای کالسکهای زیادی و خوبی کالسکهای روس و اسپهای آنجا نیست *kāliskahā-yi in shahr va asphā-yi kāliskahā bi-ziyādī va khūbī-yi kāliskahā³-yi Rūs va asphā-yi ānjā nīst* (Shah's Diary) "the carriages of this place,⁴ and the horses in the carriages, are not so numerous nor so beautiful as those in Russia."

(5) اقلام مرغهای آبی در دریاچه بود *aqsām-i murgahā-yi ābi dar daryāchahā būd⁵* (Shah's diary) "there were various species of waterfowl in the ponds."

(6) دو پلنگ سیاه هم دیده شد⁶ از آفریق که خیلی قریب و مهیب بودند *du palang-i siyāh ham dīda shud⁶ a Afriq ki khaylī qharīb va muhib būdand* (Shah's D.) "also two black leopards from Africa were there, singular and terrific to look at": دو شخص دیده شد که در کمال خوشگلی بودند *du shakhṣ dīda shud ki dar kamāl-i khush-gilī būdand* (m.e.).

¹ In the *Vasīr-i Lankarūn* occurs the expression مردم همه در فکر و خیال آسایش *mardum hama dar fikr u khayāl-i āsāyish-i khud ast*. This is much the same as the English vulgarism "says we."

² *Barra* بره properly a "lamb."

³ Better اسپهای کالسک *asphā-yi kāliska* and not کالسکهای *kāliskahā*. *Biraw asphā-yi kāliskahā rā biyār* (not *kāliska rā*) "go and bring the horses for the carriages: *asphā-yi kāliska rā* would mean for one carriage; but اسپهای کالسک کرمان *asphā-yi kāliska-yi Kirmān* (not plural) "the carriage-horses of Kirman."

⁴ I.e. of "Königsberg."

⁵ A mistake; should be بودند *būdand*.

⁶ In No. (6), note *dīda shud* the Passive singular followed by بودند *būdand* the plural, the subject to both being *du palang*; while in number No. (7), *du fil* and *ei zarāfa* are followed by a singular verb. The plural *dīda shudand* would not be used, but either *būd* or *būdand* could be substituted.

(7) *du fil būd* (Shah's D.) "there were two elephants," (or not so good *būdand*): *si garāfa būd* (Shah's D.) "there were three giraffes." In these examples the idea is a single collection.

(8) انواع خوک و گرلا و حیوانات عجیب دیگر هم آنقدر در آنجا بود که بحساب نمی آمد *anvā-i khūk u gurāz va hayvānāt-i 'ajīb-i digar ham ān qadr dar ān jā būd ki bi-hisāb namī-āmad* (Shah's D.) "various kinds of swine and other strange creatures were collected in that place to an extent that couldn't be computed": vide *Remark* to (9).

(9) انواع طوطیا و طاووسها و قرقاولهای طلایی بسیار قشنگ بود و انواع مرغها بودند *anvā-i tūtīhā va tā'ūs-hā va qarqāvil-hā-yi tīlā'i-yi Ūstrāliyā ki bisyār qashang būd, va anvā-i murghhā-yi khush-rang dar qafāz-i bisyār buzurg mashghul-i parvāz va bāzi būdand* (Shah's D.).

Remark.—Note that one verb is singular and one plural. The second verb must be plural to give the idea of number; thus, though انواع مرغها *anvā-i murghhā būd* is correct, انواع مرغها مشغول خواندن بود *anvā-i murghhā, mashghul-i khāndan būd* is incorrect; the plural بودند *būdand* is necessary.

(10) یک گله گوسفندی دیده شد که بسیار چاق بودند *yak galla-yi gūsfandī¹ dida shud ki bisyār chāq būdand* "we saw a flock of sheep (the members of) which were very fat".

(11) چکشهای قریبی است مثل کوه *chakushhā-yi qharīb-i² ast migl-i kūh* (Shah's D.) "they are wonderful hammers like mountains."

(12) او فاعله است *ā fa'ala³ ast* (m.c.) "he is a workman" (specially one engaged in building)."

(13) انگشترهای آئینه دار و چاقو و کارد و مقراض و تیرو چیزهای خورد خورد بودند *angushtarhā-yi ā'inadār va chāqū va kārđ va mīqrāz va tabar va chizhā-yi khurd khurd būdand⁴* (m.c.) "there were rings with small mirrors, penknives, knives, scissors, axes and many small articles."

(14) ده هزار نوج کشته شد (or کشته شدند) *dah hamār jawz kushta shud* (or *kushta shudand*) (m.c.) "ten thousand of the army were killed."

(15) و آنچه گندم و جو که بالای جهاز بود همه را مرش خورده بودند *va ānchi gandum va jaw ki bālā-yi jahāz būd hama rā mūsh khupurda būdand⁵* (Afghan)

¹ *gūsfandī*, adj.: the subs. *gūsfand* could be used. Note, first the sing. passive, and then the plural *būdand* for the individuals.

² Note the *ی* of unity with the plural noun, "a set of hammers."

³ *fa'ala* (Ar. pl. of *فَاعِل* *fā'il*) is in m.c. generally used as a singular.

⁴ Or *būd*, but the pl. *būdand* here is better as the articles are miscellaneous; but if *vaghayrah* were inserted after *khurd*, the singular *būd* would be better, as *vaghayrah* itself gives the idea of miscellany.

⁵ This ought to be *būd* singular after the generic noun *مرش* *mūsh*; or *مرشها* *mūshhā khurda būdand*; also in Mod. Pers. *توی* *tū-yi* or *در جهاز* *dar jahāz* and not *بالای جهاز* *bālā-yi jahāz*.

“and as for the wheat and barley left in the ship, the mice ate it all”; vide No. (16).

(16) In the sentence, “Partridges fly in covies” کبک گله گله می پرد *kabk galla galla mi-parād* (m.c.), the singular is better than the plural می پرد *mi-parand*.

(17) باغها و خانهها و قذائهای بسیار بود *bāghhā va khānahā va ganāthā-yi bisyār¹ būd* “there were many gardens and houses and underground channels.”

(18) اسبان کرمانی خوب اند *aspān-i Kirmānī khūb and (not ast)* (m.c.), or اسبهای کرمانی خوب است *asphā-yi kirmānī khūb ast* (m.c.) “the Kirman horses are good, but اسبهای کرمان خیلی بار می برند *asphā-yi Kirmānī khaylī bār mī-barand* (not *mī-barad*). Vide (b) Remark.

(19) باغبانیکد طرف چال رنند بودند چون تعداد آنها فقط دو هزار بودند چندان *yāghānīk-dā ki bi-larāf-i chāl rafta būdand chūn ta’dād-i ānhā faqat du hazār būdand chandān istādagī na-kardand* (Memoirs ‘Abdu-l-Rahmān, p. 28); here بودند *būdand* should be بود *būd*.²

§ 136. Concord of Subject and Verb—(continued).

Errors in Concords, etc.

(a) When the nominative is separated from its verb by a phrase or clause, some noun in that phrase or clause is oftentimes mistaken for the nominative. This error has been termed the “Error of Proximity.”

An English example is, ‘His attempt to preach extempore, and the shame and pain to which his failure expose him, are in a small way really tragic (‘Failure exposes’, not ‘shame and pain which expose’).

Since in Persian, neuter nouns, even when plural, are followed by a singular noun, the error illustrated above cannot be repeated in translation. Compare however: اند *ān rā karda* and آیا هیچ کدام شان انرا کرده اند *āyā hich kudām-i-shān ān rā karda and* “has any one of them done that?”; the grammatical است *ast* would rarely be used in modern Persian.

A similar error, however, common both in English and in modern Persian, is to treat a singular nominative and an objective after ‘as well as’ or ‘with’, as the joint subject of a plural verb.³ Thus:—“Magnus with 4000 of his supposed accomplices were put to death”

¹ Vide (h) (3). Note that *bisyār* may qualify all three substantives or only the last.

² In modern Persian عدد *‘adad* would be used and not تعداد *ta’dād* for ‘number,’ but *ta’dād kardān* (m.c.) “to count.”

³ This copulative use of ‘with’ is occasionally adopted by even good English writers.

(Gibbon's Roman Empire) او هستند کشته شدند *Magnas bā chahār hazār najar bi-khayāl-i īnki hamdast-ū hastand kushda shudand* (mod. Pers.): من با او رفتم *man bā ū raftam* (m.c.): "I went with him": به اتفاق می گفتیم که بگزاریدند *man u ū raftam* (m.c.). بخدا اگر هزاران هزار باشند یاری امام رضا یکی از ایشان سر زنده بگور خواهند بود *bi-ittifāq mi-guftim ki bi-guzār biyāyand bi-Khudā agar hazārān hazār bāshand bi-yārī-yi Imām Rīzā yak-i az īshān sar-i zinda bi-gūr na-khāwāhānd burd*¹ (Trans. *Ḥaṣṣī Bābā*, Chap. II) "we one and all exclaimed let them [the Turkomans] come. By God should there be thousands upon thousands of them, by the help of the Imam Rīzā not one of them would go to the grave with a whole head on his shoulders." "I have made some *changāl* and will eat it with my husband."—(Prof. S. T.). The error is traceable to the fact that sentences like 'Pharoah and all his host were drowned in the sea' and 'Pharoah with all his host were drowned in the sea,' convey the same meaning. Grammatically the adjuncts of the nominative should not affect the concord between it and the verb.

The construction under discussion is found both in ancient and in modern languages. It certainly violates strict rules of concord. However, according to one English writer, it is occasionally preferable² to the correct form of expression.

Sa'di in the *Gulistan*, it is worthy of remark, often adheres to the correct concord: *bā tāyifa-yi buzurgān dar kashī nishasta budm* (Book I, St. 35) "I was seated in a boat in the company of a party of great people"; یکی از ملوک با تنی چند از خاصان در شکارگاهی به زمستان *yak-i az mulūk bā tan-i chand az khāṣṣān dar shikārgāh-i bi-zamistān az 'imārat dūr uftād* (Sa'di) "a certain king with his companions was belated in winter while hunting."

¹ A singular verb is correct after *yak-i*.

² "A woman with a child in her arms needs only one ticket" *zan-i bā bachcha-yi baḡhal-ash faqāt yak bīlī lāzīm dārad* is both good grammar and good sense; but 'A woman with a man requires two tickets' is as faulty in sense as 'A woman with a man require two tickets,' is faulty in grammar."

Where plurality is signified (as in woman and man) the copulative 'and' و must be used both in English and in Persian, and not 'with', or 'as well as.'

³ Apparent violations of this concord are frequent in the *Gulistan*, as: *tāyifa-yi aubūsh-i maḥalla dar ū paicāstand* (Bk. I, St. 4). It will be found however that Sa'di prefers a plural verb after the collective noun *tāyifa*, etc., and that the intervening genitive *aubūsh* does not here affect the concord: *و گرهی* *va gurūh-i bi-khīlāf-i in maḥallāt dīda and* (Gul., Bk. 8, No. 52).

"The house and the goods were burnt" *khāna va ashpāb-ash sūkh̄ta shud*; but "The house with the goods was¹ burnt" *khāna bā ashpāb-ash sūkh̄ta shud*: no difference in Persian in the concord.

"The material and mental world have their points of union blending them together"—(Read 'the material and mental worlds have, etc.) Vide also § 123 (d). In, *ālam-i jismānī va rūhānī rabṭ-i kullī bi-ham dārad* (mod. Pers.) the verb should be plural *dārānd*, otherwise *ālam* may at first appear to be one singular noun qualified by the two adjectives *jismānī* and *rūhānī*; it would however be much better to repeat the word *ālam* before *rūhānī*.

In modern Persian, the correct concord in the case of the verb "to be" is often violated: *اما از شومی بخت همه بیماران عطار سده دار و همه کافذ لغانه دواى* (Tr. B. Chap. XI), "but unfortunately all my patients were not druggists with an obstruction in their bowels, and every paper was not the wrapper that had contained an emetic." Vide (j) p. 589.

The correct number of the relative pronoun is frequently overlooked. Vide (c).

(b) (1) When the subject consists of several singular nouns or pronouns connected by the disjunctives 'or' or 'nor,' the verb, both in English and in Persian, should be in the Singular as:—

"Either Muḥammad or Ḥasan is come" *yā Muḥammad yā Ḥasan āmada ast*, (but better *yā Muḥammad āmada ast yā Ḥasan*): "neither man, woman, child, nor beast was to be seen" *na mard na zan na bachcha va na ḥayvān dīda shud* (m.c.); better *na mard dīda shud, na zan, na bachcha (va) na ḥayvān*.

(2) If however one of the nouns forming the subject is plural it should be placed last, the verb agreeing with it:—

"Neither the man nor the woman nor the horses were there" *na mard na zan na aspān ānjā būdand* (or *aspān būd*): "neither dog, cat, nor mice, are in the house" *na sag na gurba va na mūsh dar khāna ast*.

(3) When the nominatives require different forms of the verb, it is in English generally more elegant to express the verb, or its auxiliary, with each of them, as:—

"Neither were their number, nor was their destination known"; "either thou art a knave or I am." In Persian it is more elegant to express

¹ Not 'were.'

² The plural *mūshā* should not here be used: it would be contrary to idiom.

the auxiliary after the first nominative and let it be understood for the rest, as: *یا تو یا من مقصّر یا* *yā man muqassir-am yā tu*: "either Muhammad will take the prize or I will" *یا محمد یا من انعام را خواهیم گرفت* *yā man in'ām rā khwāham girift yā Muḥammad*¹ (m.c.). Vide also (d).

(4) As stated, the above-mentioned forms are more elegant. There are however other methods of rendering such expressions in English and in Persian. English grammarians are by no means agreed as to the correct forms of such sentences. One writer says that the verb must agree with the nominative placed nearest to it, and be understood to the rest, as: "Neither he nor his brothers were there", "neither you nor I am concerned." Another writer states, "If the pronoun 'you' forms one of the nominatives grammatically connected by 'or', and the first personal pronoun 'I' is absent, the verb is in the plural form; 'Either he or you were playing.'"² If, however, the pronoun 'I' is one of a series of singular nominatives grammatically conjoined by 'or', the pronoun 'I' goes last in the series, and the verb takes the form of the first person singular. One must not say 'John, (or) James, or I is to win the prize,' but 'John, (or) James, or I am to win the prize.'"³ Hodgson writes, "A very nice question arises, when two singular⁴ pronouns of different persons are connected by a disjunctive, as to what person and number the verb should stand in. Should one say 'Neither he nor I are wrong'; 'Neither he nor I am wrong'; or 'Neither he nor I is wrong'?"

Apparently, "Whenever my wife or I die" should be in Persian *هر وقت که من یا زنم به میرد* *har vaqt ki man yā zan-am bi-mīrad*⁵; (in modern colloquial *بی-میریم* *bi-mīrīm* would often be used). But instead of *ز او من و دو* *az ū man va du* *barādar-am bi-vujūd āmadand*, say *آمدیم* *amadīm* because of the copula (not disjunctive) *va*.

(5) *نه من مقصّر نه او* *na man⁶ muqassir-am na ū* (elegant) "neither am I wrong nor is he."

نه او مقصّر نه من *na man va na ū muqassir-im* (not elegant).

نه من و نه او هیچ کدام مقصّر نیستیم *na man va na ū hīch-kudām muqassir-i*

¹ For further Persian examples vide (5).

² *یا شما یا او بازی میگردید* *yā shumā yā ū bāzi mī-kardid*: better *یا شما بازی می کردید* *yā shumā bāzi mī-kardid yā ū*.

³ *یا محمد انعام را میگیریم (یا میگیرم)* *man yā Muḥammad in'ām rā mī-gīrim* (m.c.); also *mī-gīram* (m.c.).

⁴ 'You' is by some English grammarians considered singular as well as plural.

⁵ Or *هر وقت من و زنم به میرد* *har vaqt man bi-mīram yā zanam*.

⁶ *نه من و نه او مقصّر هستیم* *na man va na ū muqassir hastīm* (m.c.); better *نه من مقصّر نه او* *na man muqassir-am va na ū*.

nīstīm m.c.; (the grammatical نیست *nīst* is never used in such cases in modern Persian).

یا شما بازی میکردید یا او *yā shumā bāzī mī-kardīd yā ū*¹ (elegant) "either you were playing or he was."

یا شما یا او بازی میکردید *yā shumā yā ū bāzī mī-kardīd* (m.c.).

شما یا او یک کدام بازی میکرد (in mod. Persian *mī-kardīd*). *shumā ya ū yak kudām bāzī mī-kard* (class.)

یا شما یا او یکی بازی میکرد (but in mod. Pers. often *mī-kardīd*). *yā shumā yā ū yak-i bāzī mī-kard*

یا محمد را میگیرم یا من *yā man in'ām rā mī-gīram yā Muḥammad* (elegant) "either I will take the prize or Muhammad."

من یا محمد انعام را میگیرم *man yā Muḥammad in'ām rā mī-gīrīm* (modern).

من یا محمد یک کدام انعام را میگیرم *man yā Muḥammad yak kudām in'ām rā mī-gīrad* (class.); in mod. Pers. *mī-gīrīm*.

محمد یا من یکی انعام را میگیرم *Muḥammad yā man yak-i in'ām rā mī-gīrad* (in speaking *mī-gīrīm*).

من او را کشته باشم خوار *khvāh man ūrā kushta bāsham khvāh īshān tafāvuṭ na-dārad* (elegant).

من خوار باشم او را کشته باشیم تقاوت ندارد *khvāh man khvāh īshan ūrā kushta bāshīm tafāvat na-dārad* (not good, but used).

من کنیزم و تو خانم یا تو کنیزی و من خانم *man kanīz-am va tu khānum, yā tu kanīz-i va man khānum?* (Tr. H. B. Chap. xxiv) "am I the slave and are you the mistress, or are you the slave and am I the mistress?"

Remark.—In رافقی داشتم که سالها باهم سفر کرده بودیم *rafiq-i dāsh tam ki sāl hā bā-ham safar kardā būdīm* (Sa'di), there is an ellipsis of ما هر دو *mā har du* or *man va ū* after *ki*, "I had a friend that (conj.) (we two) travelled together for years." Persians delight in elliptical expressions. Vide also (d).

(c) (1) When the nominative is a relative pronoun, the antecedent determines the number of the verb: 'all ye that pass by.' "The following," writes Hodgson, "is a common error: 'one of the most valuable books that has appeared in any language.'"

"Snelling is one of the most esteemed numismatists that this country has produced" (Right; but, 'that have appeared in this country').

از اشهر مصنفین است که در ملک ایران پیدا شده است *āz ash-har muṣannifīn ast ki dar mulk i Irān paydā shuda ast* (wrong; and).

نا او مقصود است و نه من *na ū muqaddir ast va na man* is also used in m.c. In English the speaker does not always put himself last though grammars tell him to. Similarly یا او بازی میکرد یا شما *yā ū bāzī mī-kard yā shumā*.

¹ The modern tendency is to use چه *chī*—چی *chī* for خوار *khvāh*—خوار *khvāh*.

"I confess that I am one of those who am unable to refuse my assent to the conclusions of those philosophers who assert that nothing exists but as it is perceived; (read 'are' for 'am' and omit 'my') " من اقرار میکنم که من یکی از جمله آن اشخاص هستم که نمیتوانم قبول بکنم که— *man igrār mī-kunam ki man yak-i az jumla-yi ān ashkhās hastam ki namī-tavānam qabūl bī-kunam ki—*; (write *ki namī-tavānand qabūl bī-kunand*).

(2) By a similar mistake, a demonstrative or personal pronoun is sometimes used that does not refer to the true antecedent, as:—

"I am one of those who cannot describe what I (they) do not see" *man yak-i az ānhā-i hastam ki namī tavānam bayān-i chizhā-yi na-dīda bi-kunam* (should be *namī-tavānand—bi-kunand*).

بمهرگ خودم و بمهرگ خودت من از آنان نیستم که مرشد توهم بنویسد این جفنگها را با من *bi-marg-i khudam va bi-marg-i khudat man az ānāu nīstam ki murshid-i tu ham bitavānād īn jafanghā rā bā man qālīb bi-zanad tā chī rased bi-tu nar qalandar* (Tr. H. B., Chap. 11);¹ instead of *bā man* read *bā īshān*.

من از آن مرد نیستم که به سخنان شما تریفتد و مغرور شوم *man az ān mard nīstam ki bi-sukhānān-i shumā farīfta u maghrūr shavam* (Mirkhond) "I'm not the sort of man to be deluded by your words"; (read *mī-shavad*).

(d) Sometimes in a contracted compound sentence, one predicate has two or more subjects, there being then an ellipsis of one or more verbs, as: "Not a drum was heard, not a funeral note (was heard)." According to Hodgson this contraction is, in English, only admissible when the subjects are in the same number." The following are examples cited by him as errors:—

"His (Peter the Hermit's) diet was abstemious, his prayers (were²) long and fervent, and the alms which he received with one hand, he distributed with the other."—*Gibbon*.

In Persian, on the contrary, not only are ellipses like those just mentioned, considered grammatically correct, but also a species of ornament. Examples:—

این نرزند تست تریفتش چنان کن که یکی از فرزندان خود³ *guft īn farzand-i tust, tarbiyat-ash chunān kun ki yak-i az farzandān-i khud³* (Sa'di); (supply—*rā tarbiyat mī-kunī*).

¹ *jafang* (m.c.) "bosh"; *qālīb zadan* (m.c.) "make to swallow, stuff with (lit. to put inside one as in a mould)"; *nar-qalandar* (m.c.) "you buck *qalandar*" (abusive).

² This English error, if true error it be, generally occurs in the case of the verb 'to be.'

³ The omission of *rā* after *khud* is perhaps a typographical error. The *rā* is necessary in modern Persian.

چه بودی از سر زلفش بدستم افتادی چو آستین کریمان بدست درویشان

Chī būdī ar sar-i zulf-ash bi-dast-am uftādī

Chū āstīn-i karīmān bi-dast-i darvīshān—(Sa'dī).

ملک زاده را شنیدم که کوتاه^۱ قد بود و حقیر و دیگر برادرانش بلند بالا و خوب روی
malik-zāda-i rā shunīdam ki kūtah¹ qadd būd va haqīr, va digar baradarān-ash
buland-bālā va khūb-rūy (Sa'dī, B. I., St. 13) "I have heard of a certain prince
who was diminutive in stature and mean in appearance, while his brothers
were tall and handsome."

و معلوم که اگر تنها بگریزم مانند بسیاری از دیگران از سرنو گرفتار و عذابم یک برهزار شود
va ma'lūm² ki agar tanhā bi-gurīzam, mānand-i bisyār-i az digarān, az
sar-i naw giriftār, va 'azāb-am yak bar hazār shavad (Tr. H. B., Chap. V.);
though the verb expressed is 3rd pers. شود (*shavad*), the 1st pers. (شوم
shavam) has to be supplied after گرفتار *giriftār*.

در حجره کوچک در رخت خواب دراز کشیده است و نوکرانش در پیروان او
dar hujra-i kūchak dar rakht-i khwāb dirāz kashīda ast va nūkarān-ash dar pay-
rāmūn-i ū gird āmada (Intro. Trans. Hāji Baba) "there, on a bed spread
in the middle of a small room, surrounded by several of his servants, I—":
in the Persian there is an ellipsis of *است* and after *āmada*, though the
preceding verb *کشیده kashīda ast* is singular.

Compare—هم و حکیم من و بلکه همه با حالت باعث حیرت همه بلکه من و حکیم هم
hama, balki man va hākīm ham—(Tr. H. B., Chap. 11) "when, to the
astonishment of all, not excepting myself and the doctor—" (H. B.,
p. 50): (too elliptical even for Persian; repeat *bā'iq-i hayrat-i* after *balki*).

(e) In English the pronominal adjectives 'each' and 'every' should
be in the 3rd pers., sing., and when they are the leading words in their
clauses they require singular verbs and pronouns to agree with them.

In Persian however a plural verb generally follows 'each' and 'every,'
(هر یک *har yak* and هر کدام *har kudām*) etc., not only in the modern but also
in the classical³ language:—

تا هر کدام دست موافقت در دامن عقل زنند بدست شرف بدرجات و افتاد گویا بنی آدم
tā har kudām dast muvāfaqat dar dāman-i 'aql' zanand bi-dast-i sharaf bi-darajāt-i
'va la-qad⁴ karramnā banī Adam' taraqqī numāyand (Anvār-i
Suhaylī, Chap. I, Intro.) "so that every one should place the hand of compli-

¹ In m.o. قد کوتاه *qad kūtah*.

² Note omission of بود *būd*.

³ Also either and neither; "vide" (f).

⁴ For examples of *hama* before a noun with the *ی* of unity and signifying 'every'
vide § 39 (f) (1).

⁵ Quotation from the Qoran, xvii. 72.

ance on the skirt of reason, and by the step of exaltation should be promoted to the rank of, 'And now have we honoured the children of Adam.'"

هر يك از ایشان صفاتی از صفات حمیده و خصلتی از خصال پسندیده را تعریف میکردند
har yak az īshān ṣifāt-i az ṣifāt-i ḥamīda va khaṣlat-i az khaṣlāt-i pasandīda rā tā'rif mī-kardand (Anw. Suh.).

دایشلم فرمود که تا این خوانده نشود شبهه مرتفع نخواهد شد و هیچ یک از حاضران بر
dābīshlm farmūd ki tā īn khvānda na-shavad shubha murtafi na-khṣāhad shud va hīch yak az ḥāziran bar qā'ida-yi ān khaft ouqūf na-dāshand—(Anw. Suh., Chap. I, Intro.) "Dābīshlm said that until this should be read the doubt would not be removed, and that as no one of those present was acquainted with that character—."

It is however more logical to use the singular verb.

(2) *har kas*, however, even in slovenly modern Persian, is usually followed by the singular verb, but *hama kas* by a plural one. The Persian translator of *Hāfi Bābā of Isfahān* however uses a singular verb after *hama kas*.

ملازمان رکاب دولت انتساب هر يك بر لب جوی در سایه درختی آرام یافتند
mulāzimān-i rikāb-i dawlat-intisāb har yak bar lab-i jū-i dar sāya-yi darakht-i ārām yāftand (Anw. Suh., Chap. I, Intro.) "the attendants of his auspicious retinue disposed themselves to rest under the shade of trees on the bank of a rivulet and—" (East. Trans.).

In modern Persian it is not unusual for the same author to use the singular or the plural verb indifferently after *hama kas*.

(3) Instances of *each* or *every* being in English erroneously followed by a plural pronoun are:—

"He is not tied down to relate *every* minute passage or circumstance, if *they* (it) be not absolutely necessary to the main story, etc." "Each of the girls went up into *their* separate rooms to rest and calm *themselves*"¹; (Mrs. Gaskell's *Wives and Daughters* (1867), Ch. 42, p. 419) "هر يك از دختران
har yak az dukhtarān bi-ustāghā-yi khud-i shān raftand tā rāḥat shavand.

In modern Persian *har yak* از ما گفتند *har yak az mā guftand*; هیچ يك از شما
hīch yak az shumā lāyiq-i īn kār nīstid; هر كس (از ایشان) انكار *hīch yak az īshān inkār kardand*, etc., etc., are used both in speaking and in writing. The Persians will hardly acknowledge that these concords are incorrect.

(4) "Every strong and every weak point of those who might probably be his rivals were laid down on the charts." "Point' should follow 'strong' as well as 'weak,' but authorities differ as to the proper number of the verb. Crombie, in his *Etymological Syntax of the English Language*

¹ Corrected: "Each of the girls went up into her separate room to rest and calm herself."

(5th Ed. 1843), p. 167, opines that, (1) 'Every officer and every soldier claims', is easier and more precise than, (2) 'Every officer and every soldier claim', though the latter 'is unquestionably more agreeable to analogy.' " Professor Bain too says (English Grammar, p. 175):—"Plurality is certainly implied, but there is a disagreeable effect produced by joining 'every' with a plural verb, and we might take shelter under the elliptical usage, and say, "Every officer (claims), and every soldier claims"'. The dilemma might be solved by using 'all.' "

In Persian, the plural verb would be preferred for No. (1), as:—
هر صاحب منصب و سرباز ادعا می کنند که *har sâhib manṣab va sarbâz iddi'â' mī kunand ki*—, but the singular verb for No. (2), as: هر صاحب منصب و هر سرباز ادعا میکند که *har sâhib manṣab va har sarbâz iddi'â' mī kunad ki*; in the latter case the verb is understood to the first subject.

(5) "A difficulty arises in the English when both genders are implied in *each*, *every*, etc., and according to Professor Bain the plural may then be used. 'Where everybody [all] can ride as soon as they are born.'¹ 'In Europe *no one* marries unless *they* have the certain means of supporting their children':—Madame Bonaparte, *Life and Letters* (1879), Ch. 8, p. 135. [Read, 'people do not marry'.]² "—Hodgson.

As the pronouns in Persian have no distinction for gender, this error is practically absent. Thus the last example might be rendered:—در فرنگستان هیچ کس تا وجه کافی نداشته باشد عروسی نمیکند *dar Farangistân hîch kas tā vajh-i kifâf na-dâshta bâshad 'arûsi namī-kunad*.³ "Let every man do *their* own work"; هر کس باید کار خودش را بکند *har kas bāyad kâr-i khud-ash râ bi-kunad*.

The indefinite pronoun 'one,' is in Persian آدم *âdam*, انسان *insân*, etc., and this would naturally be followed by a singular pronoun and a singular verb.

(f) Like *each* and *every*,⁴ the distributive pronouns *either* and *neither*, should in English be followed by a singular verb.

In modern Persian, however, not only are these distributive pronouns followed by a plural verb but, by a confusion of thought, their adjuncts⁵ (if the pronoun be the subject) affect the verb,⁶ as: هیچ یک از شما لایق این کار نیستید *hîch yak az shumâhâ lâyiḡ-i in kar nistid* (should be *nist*) (m.c.) "neither (or none) of you are [is] fit for this business": هیچ کدام از شما لایق مرحمت من:

¹ Note that *har* is not usually repeated. هر پسر و دختر *har pisar va dukhtar* "Each boy and each girl."

² *Chûn dar mulk-i—har kas mi-tavûnand az vaqt-i tavallud savâr bi-sharand*—: better *kama kas*, or else the verb in the singular.

³ Note that in the Persian there are two negatives for one in English.

⁴ For *each* and *every* 'vide' (e).

⁵ "Error of Proximity" vide (a).

⁶ This error may in modern Persian be considered universal.

نیستید *hīch ki¹ az shumāhā lāyiq-imarhamathā-yi man nistid.* (Vazir-i Lankarān) "not one (none) of you are (is) deserving of my many kindnesses": که حاجی اگر تو بخوای در این راه با این اسپ خردوانی بکنی: *ki "Hāji agar tu bi-khwayāhi dar in rāh bā in asp khar-davānī bi-kunī hīch yak sar-i salāmat bi-manzil na-khwayāhid burd* (Pers. Trans. *Haji Baba of Isfahan*) "Hāji, if you mean to play the fool like this with your horse neither of you will finish the day's march in safety."

Concord of Adjectives, and of Pronoun with Noun.

(g) Some errors in the use of the demonstrative pronouns have been noticed [vide (c) (2). An English blunder is to make them plural before the singular nouns *kind* and *sort*, as: "I always delight in overthrowing those [that] *kind* of schemes and cheating a person of *their* [his] premeditated contempt." (Miss Austen, *Pride and Prejudice*, Ch. X.)

In Persian این جور *in jūr* "this kind" etc., is used before either a singular or a plural noun or verb, as: این جور آدم در ایران خیلیست *in jūr ādam dar Irān khayli-st* "this sort of character is common in Persian" and این جور آدمها در ایران خیلی هستند *in jūr ādamhā dar Irān khayli hastand.*

(h) With the exception of the feminine affix *ī* of Arabic adjectives and participles, adjectives in Persian may be said to have no inflections.² With the exception of the one or two points already referred to in § 43 (n) (s) and (t) and footnote to (t) (1), questions of the concord of adjectives are not likely to arise.

(i) The antecedent, in Persian, of a pronoun in the plural should not be a singular collective noun. In: چون پدر زن بسبب بد او عروزی ایشان در سر راه شاد *chūn پدر زن besb-bd avrozi ishān dar sar-rāh shāh* (Tr. H. B., Chap. XXXIII), not only is *ishān* incorrect but the collocation is faulty. Omit ایشان *ishān*, and after *zan* insert در سر راه شاد *dar sar-i rāh-i Shāh*.

§ 137. Government of Verbs, Prepositions (معاملات افعال), and Errors.

(a) Transitive verbs govern, in English, the objective, and in Persian the accusative case. The following English errors are taken from Hodgson:—

"He, who had always inspired in her a respect which almost overcame her affection, she now *saw* the object of open pleasantry—(Miss Austen, *Pride and Prejudice*, Ch. 61) [For 'he' read 'him']".

This error can hardly be repeated in Persian. For one thing, the pronoun 'in her' could not in Persian prose precede the pronoun 'she,' which is the subject of the principal clause. *Ān kas-i ki hamisha Muḥammad*

¹ *Hīch ki*, m.c. for *hīch kas*

² The case of a plural adjective being used as a plural noun [vide § 43 (m)] need not be considered.

bi-ū ihtirām mī-kard hālā ū rā dar ma'raṣ-i mazhaka uftāda dīd آن کسی که همیشه معبد باو احترام می کرد حالا در معرض مضحکه افتاده دید, or *ān kas-i rā ki hamīsha Muḥammad ihtirām mī-kard hālā dar ma'raṣ-i mazhaka uftāda dīd* آن کسی را که همیشه معبد احترام می کرد حالا در معرض مضحکه افتاده دید, are both incorrect; the subject to *dīd* is obscure, nor is it clear to whom *ūrā* refers in the first example. In *Muḥammad ān kas-i rā ki hamīsha bi-ū ihtirām mī-kard*—, the subject to *mī-kard* might be either *Muḥammad* or *ān kas-i*; but omit *bi-ū* and write, *Muḥammad ān kas-i rā ki hamīsha ihtirām mī-kard hālā dar ma'raṣ-i mazhaka uftāda dīd* and the sense is clear, *Muḥammad* being clearly the subject to both verbs.

(b) Conjunctions connect nouns and pronouns in the same case. Also nouns or pronouns in apposition, must in English be in the same case. The following English errors are taken from Hodgson:—

(1) "God will send no such fools as I [me] upon His errands:—Westward Ho!" *Khudā hīch aḥmaq-i miḡl-i man-i¹ rā bi-payghambari intikhāb namī-kunad* خدا هیچ احمق مثل منی را به پیغمبری انتخاب نمی کند (m.c.).

(2) "In this state Frank Churchill found her, *she* [her] trembling, *they* [them] loud and insolent." Miss Austen, *Emma*, Ch. 39." *Fulān ūrā dar in hālat yāft-ūrā larzan va īshān rā gustāk* فلان او را در این حالت یافت او را لرزان و ایشان را گستاخ. In the Persian sentence if *ū larzān* او لرزان were substituted, the pronoun *ū* would refer to Frank.

(c) Prepositions in English govern the objective case, and nouns and pronouns in apposition to a noun or pronoun so governed must be in the same case.

"God forbid that I should refuse a penny to a poor man—and *he* [him] my own son" *hāshā ki man az yak pūl dādan bi-faḡīr-i inkār bi-kunam va ān ham pīsar-i khud-am*, or *Khudā na-kunad ki man pūl dādan bi-faḡīr-i inkār kunam va hāl ān ki pīsar-i khud-am ast*, خدا نکند که من پول دادن بفقیری انکار بکنم و حال آنکه پسر خودم است.

Remark.—After "God forbid" and similar expressions, an affirmative verb is required in Persian, thus "God forbid that I should *refuse*, etc." is correct; but "God forbid that I should *not* give, etc.," *Hāshā* (or *Khudā na-kunad*) *ki bi-faḡīr-i pūl na-dīham* که بفقیری پول ندهم, etc., is unusual.

(e) One relative pronoun may do duty for more than one clause as, "Muḥammad who was born and buried in Tabriz—" *Muḥammad ki dar Tabriz mutawallid va madfūn shud* محمد که در تبریز متولد و مدفون شد.

If however the relative pronoun is in different cases, it should be

¹ Note accusative of *man*. Or *aḥmaq-i miḡl-i manrā* (not *marā*).

repeated in English but not in Persian. An example of an error in English is—

“The upper part of the house of which I know nothing, and [which I] have never seen.—*A Life for a Life* (1859), Vol. II, p. 65.” طیفه بالای خانه را که من در باره آن هیچ نمیدانم و هرگز ندیده ام *labāqa-yi bālā-yi khāna rā ki man dar bāra-yi ān hīch namī-dānam va hargiz na dīda am*—.

(f) The following examples illustrate the government of some verbs and prepositions:—

- (1) *Az ū porsīdand* (mod.) } “He was asked; they asked
Ūrā porsīdand (class.) } him.”
- (2) *Az shumā iltimās dāram ki—* از شما التماس دارم که—
Nīz-i shumā, iltimās mī-kunam ki— نیز شما التماس میکنم که— } “I beseech
Az shumā multimas-am ki از شما ملتسمم که } you.”
- (3) *Az shumā mamnūn-am* از شما ممنونم } “I am (much) obliged to
Mamnūn-i shumā hastam ممنون شما هستم } you.”
- (4) *Muhtāj-i ān* (or *muhtāj bi-ān*) *nīstam* محتاج آن (یا محتاج بآن) نیستم } “I am not in need of it.”
 = *ān rā lāzīm na-dāram* آنرا لازم ندارم } “I am not in need of it.”
- (5) *Dar fikr-i in amr hastam* در فکر این امر هستم } “I’m thinking about it.”
- (6) *Dar vay nazar kard* (class.) = *bi-ū nazar kard* در وی نظر کرد } “he looked at him.”
 (mod.) } “he looked at him.”
- (7) *Az ū khaylī mī-tarsam* از او خیلی میترسم } “I’m much afraid of him.”
- (8) *Bāyad bi-taqīr-i khud i’tirāf kunī* باید بتقصیر خود اعتراف کنی } “You ought to confess your
Bāyad taqīr-at ra iqrār kunī باید تقصیرت را اقرار کنی } fault.”
- (9) *Az ‘aqab-i ū injā āmada am* از عقب او اینجا آمده ام } “I have come
 here to look for him” (now or previously).
Az ‘aqab-i ū ānja raftam از عقب او آنجا رفتم } “I went there to look
 after him” (on a certain day).
Az ‘aqab-i ū uftādam (= either *āmadan* or *raftan*) از عقب او افتادم } “I followed him.”

(10) *Az mihmānī khaylī mutematti’ shudīm* از مهمانی خیلی متمتع شدم } “we enjoyed the entertainment”; (*mihmānī* here may mean being guests or being hosts).

(11) *Khūl’at⁴ bar hākīm pūshānīdand* خلعت بر حاکم پوشانیدند (in m.c. *bi-hākīm*) “The governor was presented with a dress of honour”; also *hākīm rā khūl’at pūshānīdand* or *kardand* حاکم را خلعت پوشانیدند or کردند.

(12) *Az namāz pardākht* از نماز پرداخت } “he finished his prayers”;

Bi-namāz pardākht بنماز پرداخت } “he began to pray.”

¹ Or *bi-shumā*.

² Or *dar ‘aqab*, or *bi-‘aqab*.

³ Or *dar ‘aqab*, or *bi-‘aqab*.

⁴ Here *khūl’at* is used generally and does not need the *ی* of unity.

(13) *Az nazar-i shāh pishkash rā guzarāndand* از نظر شاه پیشکش را گذراندند "the gift was presented to the Shah."

(14) *Az vay dar guzasht* از وی در گذشت (class.) "he passed by him" (but in mod. Per. = "he forgave him his fault," or "he beat him in the race etc.)."

Az ū guzasht (or *radd shud*) (or *رد شد* or) (mod.) "he passed by him."

(15) *Bar ū khandīdand* بر او خندیدند (modern); *az ū khandīdand* از او خندیدند (class.) : } "They laughed at him."
az harf-i ū khandīdand از حرف او خندیدند }
(mod.) also *bar harf-i ū*—.

(16) *Ū az man bi-ū* (or *pish-i ū*) *shikāyat burd* (or *kard*) او از من باو (or پیش او) شکایت برد (or کرد) "he made a complaint against me to him."

(17) *Az ān sukhan hīch iṭṭilā' na-yāfta am* از آن سخن هیچ اطلاع نیانده ام = *bar-ān sukhan muttali' na-shuda am* بر آن سخن مطلع نشده ام "I know nothing about the matter."

CHAPTER XX.

138. Order of Words and Phrases.

(a) The formal or conventional order of words in a simple sentence is, generally speaking, the same as in Latin, i.e. subject, object or complement, and verb, as: فقیر چیزی خواست *faqīr chīz-i khīṣt* "the beggar asked for something"; او سفر رفت *ū bi-safar raft* "he started on a journey."

It is also a general principle that things to be thought of together should be placed in close conjunction. یعقوب یوسف را بیشتر از همه فرزندان دیگر خود *ya'qūb yūsūf rā bishtar az hama-yi farzandān-i dīgar-i khud dūst mī-dāsh* "Jacob loved Joseph more than all his other sons."

Remark.—Even if the accusative is part of a compound verb it does not always immediately precede the actual verb, as: در آنوقت یاد خدا کردم (or) *dar ān vaqt yād-i Khudā kardam* (or *Khudā rā yād kardam*¹).

(b) The dative generally follows the accusative, unless the accusative forms part of a compound verb, as: باز را باو دادم *bāz rā bi-ū dādam* "I gave him the female goshawk"; او بما سلام کرد *ū bi-mā salām kard*.²

(c) Words and phrases denoting time, when they apply to the whole sentence, are usually placed first, as: شبی قاضی در کتابی دید که *shab-i qāṣī dar kitāb-i dīd ki*—"one night a Qazi read in a book that—"; روزی مردی در: *rūz-i mard-i dar masjid-i nishasta būd ki*—"one day a certain man was sitting (seated) in a mosque when—"; روزی در شهری درویشی: *rūz-i dar shahr-i darvīsh-i dar-i dūkān-i baqqāl-i raft* "one day, in a certain city, a darvish went to the shop of a green-grocer."³

(d) When the complement to the verb is a complete sentence, it is put last, as: مرد پرسید مرا احمق می پنداری: *mard pūrsīd marā aḥmaq mī-pindāri* "the man enquired saying, 'Do you think me a fool?'" دیدم که در میان دریا: *dīdam ki dar miyān-i daryā chand kūkhā-yi dīgar ham būd* (m.c.) "I saw that there were several other rocks as well, in the middle of the sea."

(e) When the object is qualified by a relative sentence, the object may immediately precede the verb and the relative clause follow, as: پادشاهی را:—

¹ امید خلاصی یافتن از اینجا *az injā khalāṣī yāftan ummīd nīst*, or امید خلاصی یافتن از اینجا *umīd-i khalāṣī yāftan az injā nīst*.

² سلام کردم *salām kardan* "orally, or with the hand." The Afghans say خواندن *khawāndan* for the former.

³ Or روزی درویشی در شهری *rūz-i darvīsh-i dar shahr-i*.

⁴ باqqāl *baqqāl* "a man who sells dried and fresh fruits, ghī, curds, etc."

⁵ Note plural noun after *chand*. The singular could be used.

بکشتن اسیری اشارت کرد *pādishāh-i rā shunīdam ki bi-kushtan-i asir-i ishārat kard* (Sa'di) "I have heard of a king who made a signal for a captive to be put to death."

The collocation of relative sentences is fully illustrated by the examples in § 120 (g) Relative Pronouns, and § 130 Relative Clauses.

(f) As the verb closes the clause, it may happen in a complex and intricate sentence that more than one verb is found at the end, *vide* § 130 (a) (3) and (b).

If however the verb is in the Imperative, it can correctly begin the clause, as:—

کنونت که امکان گفتار هست * بگوای برادر بلطف و خوشی (که فردا —)

Kunūn-at ki imkān-i guftār hast

Bi-gū ay barādar bi-luṭf u khushī

Ki fardā..... (Sa'di).

بی-آهستگی برو *bi-raw bi-āhistagi*, or less emphatic برو به آهستگی *bi-raw*.

(g) In m.c., a few verbs frequently precede their dative, as: رفت *raft khāna*¹ "he went home": رسیدیم بدو *rasīdīm bi-dih* "we reached the village": پول را دادمش *pūl rā dādam-ash* "I gave him the money": پول را دادم بفقیّر *pūl rā dādam bi-faqīr* "I gave the money to the beggar": برو بازار *bi-raw bāzār*² "go to the bazar."

(h) The position of the first portion of a verb, compound and potential, is illustrated by the following examples: اینجا نمیتوان صحبت کرد *injā namī-tavān guḥbat kard*, or کرد اینجا صحبت نمیتوان کرد *injā guḥbat namī-tavān kard* "we (one) can't talk together in this place."

(i) The formal order of the sentence as described above is frequently altered or reversed. This departure from the normal order is called 'Inversion.'³ The object of Inversion is to place important words or phrases in the most prominent place in the sentence and thereby excite attention to them.

In grammar and rhetoric this figure is also known as Hyperbaton, and rarely as Trajection.

A sentence that fails to excite attention is ill-constructed.

The following are a few examples of the object of Inversion:—

(1) *Substantive and Adjective.* The qualifying adjective sometimes precedes its noun for the sake of emphasis, *vide* § 43 (b). Other instances of the

¹ For بخانه *bi-khāna*.

² For بازار *bi-bāzār*.

³ For انقلاب *ingilāb-i kalām*. 'Inversion is a branch of Ornament.' A striking example in English is "Sunk are thy towers in shapeless ruin all."

displacement of the adjective, either for emphasis or for the sake of avoiding a strain on the attention, are:—

“He is a man, wise, just and honourable” *او مردیست عادل عاقل و صالح*
ū mardī-st ‘ādil, ‘āqil va ṣāliḥ:¹ “one of you who is braver (than the rest)—and manly and strong should climb on to this pillar and—” *یکی از شما که*
*yak-i az shumā ki dilāvar tar ast*² *va mardāna va zūrmān bāyad ki bar īn sutūn bi-ravad va rismān-i kashī bi-gīrad* (Sa’dī).

For an instance of the displacement of an adjective or participle in Apposition *vide* end of § 139 (d).

(2) *Predicate before subject*.—The predicate is presented before the subject, when it is desired that the latter should at once be conceived in connection with the special aspect of the former, as:—“Blessed are the peace-makers” *مبارکند صلح کنندگان* *mubārak-and ṣulḥ-kunandagān*.³ “For wide is the gate and broad is the way that leadeth to destruction” *زیرا که*
zira ke *ān dar va vāḡ ast ki farāḡ ast* *ān dar va vāḡ ast* *ān rāḥ ki mu’addī bi-halākat ast*. *ālim Ahmad ast*, and—*mard ān ast ki*:—this construction is called *ḥasr* “restricting,” i.e. “wise is Ahmad and Ahmad alone.”

(3) *Copula or Auxiliary verb, and subject; or, verb and subject*.—The copula or auxiliary verb, and the subject, may often in English be advantageously inverted, e.g. in questions; “Are you well?” “Is your father at home?”

Inversion is not employed in Persian to signify interrogation.

“Eyes was I to the blind” *چشم بودم برای کوران* *chashm būdam barā-yi kūrān*: “feet was I to the lame” *پا بودم برای لنگان* *va pā būdam barā-yi langān*.

Tarīqa-yi kharj-i īn naqd rā man mī-dānam, *طریقه خرج این نقد را من میدانم*, (H. B., Chap. V) “the proper way to spend this money I know.”

(4) *Object and Subject of verb*.—Prominence in English is given to the object by inverting it and placing it first, as: “Silver and gold have I none.” In Persian, the object naturally precedes the verb: inversion therefore requires that it should follow, as: *نا دارم سیم و زر* *na dāram sīm u zar*.

¹ Ordinarily *ū mard-i ‘ādil-i ‘āqil-i ṣāliḥ-i-st*, or *mard-i ‘ādil va ‘āqil va ṣāliḥ-i-st*; or the *ی* of unity could be added to *mard*.

² Note that *yak-i az shumā* is correctly followed by the verb in the 3rd pers. sing.: even in modern Persian the usual error would not be made with the verb so close to *yak-i*.

³ Better *خوشا بعال صلح کنندگان* *khusshā bi-ḥāl-i ṣulḥ kunandagān*.

In conditional, concessional, and temporal sentences, the object or subject may, for emphasis, precede the conjunction, as: چشم و استخوان کعب (H. B., Chap. XI) "the eye and knuckle-bones of a wolf, attached to a boy's person, give him courage"; حکیم چون سوارنوا چشم بما افتاد: *hakīm chūn raft* "when the doctor departed"; سوارنوا چون چشم بما افتاد: *savārān rā chūn chashm bi-mā uftād tākhtan āvardand*, for چون چشم سواران: *chūn chasm-i savārān*—.

(5) *Subordinate before Principal Proposition*.—When a sentence consists of two Propositions, a principal one and a subordinate, greater force¹ is obtained if the subordinate precedes the principal, as: "If you stay I'll go" *agar tu bi-mānī man mī-ravam*.

Remark.—When the inversion is so violent as to confuse the sense (as sometimes in poetry) it is called *Synchysis*.

(j) Never crowd many circumstances together. "When in a complex sentence the qualifications of the subject or the modifications of the predicate are numerous, the most judicious course is to distribute them, placing part before and part after the subject or predicate."² Example: "At one blow was his head severed from his body" *bi-yak zarb sar-ash az tan judā shud*. Here of the two modifications, 'at one blow' and 'from his body', one is placed before and one after the predicate.

(k) "A circumstance ought never to be placed between two *capital* members; since, by such a proposition, it is doubtful to which it belongs. By placing it between parts of the member to which it belongs, ambiguity is avoided, and the capital members are kept distinct.

"By the articles subsisting between us, on the day of marriage, you agree to pay down the sum of eight thousand pounds."

"Better thus:—'By the articles subsisting between us, you agree to pay down on the day of marriage, the sum of eighty thousand pounds.'"

For example *vide* (n) (1).

The following sentence from *Hāfi Bābā* is not clear at first sight:—

بجای انکار بهتر که دشمنه کهدار بر سینۀ خود فرو کنم اما نه معلوم است تقدیر چنین بوده است *

(l) "When different things have an obvious relation to each other with respect to the order of time, place, cause and effect, or the like, a corresponding order should be observed in assigning them their position in the sentence. Better سالم و زنده *zinda va sālim* "alive and well", than زنده و سالم *sālim va zinda* "well and alive." *Vide* also (n) (5).

¹ And also 'Suspense.'

² More forcible than "I'll go if you stay" *agar tu bi-mānī man mī-ravam*.

³ *Vide* Herbert Spencer on "Style."

⁴ A semi-colon is required after *ān na* to make the sense clear.

(m) The following Persian examples of collocation will repay study:—

(1) پادشاه گفت منم سلطان این ملک *pādishāh guft man-am sultān-i īn mulk* "the king said 'It is I who am the king of this realm.'"

(2) ناگاه درویشی در آمد با دلقی و اینانی و عصائی *nā-gah darvīsh-i dar āmad bā dalg-i va ambān-i va 'aṣā-i*, "suddenly a darvish entered with his habit, and leather bag, and staff."

(3) ساقهای گندم دید از قد آدم بلند تر *sāqhā-yi gandum dīd az qadd-i ādam buland-tar* "he saw stalks of wheat, taller were they than a man's stature."

(4) خود شهر تجارنگاه بزرگی است *khud-i shahr tijāratgāh-i buzurg-i ast* (mod.) "the same city is a large commercial place."

(5) بارها دیده شده است که شخصی را که بسیار سود آید همانقدر هم باو زیان میرسد *bārḥā dīda shuda ast ki shakhṣ-i rā ki bisyār sūd āyad hamān qadr ham-bi-ū ziyān mī-rasad*.

(6) سه دهنه زمین بچنان شدت لرزید که روی زمین آنجا عمارت بسیار بزرگی اگر می افتاد *si daf'a zamīn bi-chunān¹ shiddat larzīd ki rūy-i zamīn-i ānjā² 'imārat-i bisyār buzurg-i agar mī-būd yaqīn³ mī-uftād* "the earth shook three times with such violence that had there been a large building there, it would certainly have fallen".

(7) در وقت خوردن سالی در جائیکه خانه ام بود در آنجا چند خانه زنپیل سازان بود *dar vaqt-i khurdn sāli dar jā-ī ki khāna-am būd dar ānjā² chand khāna-yi zambīl-sāzān būd* "there were several houses of basket weavers near the home of my youth."

(8) باز در دلم گذشت که از درختیکه شاخهایش را گرداگرد نهال زده ام اگر ز همان *bāz dar dīl-am guzasht ki bāz dar dīl-am guzasht ki az darakht-i ki shākhḥā-yash rā gird-ā gird-i khāna nihāl zada am agar az hamān darakht³ shākhḥā-yi kūchak bi-yāram shāyad bi-vaqt-i bāstan-i zambīl na-shikanand* "it then crossed my mind that if I were to bring some twigs from the same tree from which I had gathered the cuttings which I had planted round the house, perhaps, they would not break when weaving the baskets."

(9) چون بآفتاب می بر آمدم *chūn bi-āftāb mī bar āmadam* (Afghan) (m.c. *bar mī-āmadam*) "when I went out in the sun (sunshine)."

¹ Or *chunān bi-shiddat larzīd*.

² Note repetition of noun of place after relative clause: *dar jā-ī ki* and *dar ānjā*. Also *چند خانه زنپیل ساز* *chand khāna-yi zambīl-sāz* (sing.).—

³ Note repetition of substantive after relative clause. Also that the plural verb *na-shikanand* is used after the neuter pl. *shākhḥā* to avoid the possibility of the word *darakht* being mistaken for the subject.

* *Bar-i āftāb raftan* بر آفتاب رفتن, or *piśh āftāb raftan* پیش آفتاب رفتن, mod. "to go out in the sun."

(10) *yak-i rā¹ az mulūk maraḡ-i hā'il būd*—(Sa'di) "a certain king was afflicted with a horrible disease."

(11) *guft ki fulān rā² dīr shud ki na-dīdī*—(Sa'di) "he said with regard to So-and-so—it's a long time since you saw him."

(12) *yak-i rā³ az hukamā shunīdam ki mī-guft*—(Sa'di) "one of the leading men of the day, I heard him say that—".

(13) *zan-i javān⁴ rā agar tīr-i dar pahlū nishīnad bih ki pīr-i*—(Sa'di) "for a young girl it is better to be wounded by an arrow than to have an old husband."

(14) *na har ki bi-ṣūrat nīkū ast sīrat-i zībā dar ūst⁵*—(Sa'di) "not every one who has a pleasing exterior, has a pleasing disposition."

(15) *va bā shamshīr zad gardan-i salmānī rā*—(Prof. S. T.) "the neck of that barber he cut in two."

(16) *guft sukhān bi-andīsha bāyad guftan va ḥarakāt-i pasandīda bāyad kardan hama khalq rā, khāṣṣa pādīshāh⁶ rā*—(Sa'di) "he said, to speak after consideration and to act with propriety is proper for all—but especially for kings."

(17) *mizāj agarchi mustaqīm būvad i'timād-i baqā rā nashāyad*—(Sa'di) "even if a person's health be perfect, one cannot hope for everlasting life for him on that account."

(18) *manki pīshtar az in safar-i jahūz na karda būdam dīl-am barham khayūr⁷* (m.e.) "I who had never voyaged in a ship before, my stomach felt sick."

(19) *banda hargiz in fūr musāfarat khush-am⁷ namī-āyad* (m.e.) "I never like this kind of travelling."

¹ More common *yak-i rā az mulūk rā*.

² Note *fulān rā* object of *na-dīdī*.

³ *yak-i rā az hukamā rā* more usual order. Also *yak-i rā az hukamā shunīdam* *ki mī-guft*. In mod. Pers., the plural verb *mī-guftand* would probably be used after *yak-i rā az hukamā*.

⁴ More forcible than *zan-i javān rā tīr-i dar pahlū nishīnad*, or *zan-i javān rā tīr-i dar pahlū nishīnad*, or *zan-i javān rā tīr-i dar pahlū nishīnad*.

⁵ More forcible than *sīrat-i nīkū dar har ki bi-ṣūrat nīkū ast nīst*.

⁶ In modern Persian, to avoid the repetition of *rā*, this would be worded—*hama khalq khāṣṣa pādīshāh rā*.

⁷ Note that there is no verb for *banda*; the subject to *namī-āyad* is *musāfarat*: "vide" § 130 (a) (2).

(20) اگر تنبل نبود او هم یک گوسفند گیرش می آمد *agar tambal na-būd ā ham yak gūsfand gir-ash mi-āmad* (m.c.) "had he not been lazy, he too would have got hold of a sheep."

منکه روز اول گفته بودم که بار دیگر اسم جهاز هم نخواهم برد این سخن را دوست (21) *man ki rūz-i avval gufta būdam ki bār-i digar nām-i jahāz ham na-khwāham burd in suḵhan² rā dūst-i man bi-yād āvarda guft ki—* "I who had formerly said that I would never even mention the word 'ship'—my friend recollected what I had said, and said to me."

حاتم طائی که بیابان نشین بود اگر در شهر بودی از جوش گدایان بیچاره گشتی (22) *Hātīm-i Tā'i³ ki biyābān-nishīn būd agar dar shahr būdi az jūsh-i gadāyān bi-chara gashī* (Gul., Chap. VII, St. 19).

و در زمره صاحب جمالان متجلی نشود مگر آنگاه که متجلی گردد بزور قبول امیر (23) *va dar zumra-yi sāhib-jamālān mutajallī na-shavad maḡar āngāh ki mutajallī gardad bi-zīvar-i qabūl-i amīr-i kabīr-i 'ālim-i 'ādil-i muḡyad-i muḡaffar-i, etc. etc.* (Gul., Muqaddama; Zikr-i, Amīr-i Kabīr-i, etc., 3rd line).

(24) Vide example in § 129 (b), Remark and footnote.

اما مانند رد مطالب نیمه بریان پیشکشی را کمر بستم که به عثمان آغا فرستم (25) *ammā mānand-i radd-i mazālīm, nīma-yi biryān-i pishkashī rā, kamar bastam ki bi-'Uḡmān Āghā firistam* (Tr. H. B., Chap. IV) "but I determined to send to 'Uḡmān Āghā as a reparation, half the roast (sheep's head) that had been bestowed on me": note position of *kamar bastam ki*.

طبيب انشخص که (26) *ṭabīb hamān khūb ast ki—*; or طبيب انشخص که *ṭabīb ān shakhṣ ast ki* "he is rightly called a physician who—".

معتمد الدولة که از قولنج و مدّه کم مانده بود که کارش ساخته شود از تأثیر آن (27) *Mu'tamad⁴-i d-Dawla ki az ḡūlinj va sudda kam mānda būd ki kār-ash sākhṭa shavad az ta'sīr-i ān ḥabb ḥayāt-i tāza yāft* (Tr. H. B., Chap. XIX) "the Mu'tamad⁴-i d-Dawla, who from colic and an obstruction in the intestines had very nearly died, got from this pill a new lease of life."

(a) The following are instances of faulty collocation:—

(1) "The Moor seizing a bolster, full of rage and jealousy smothers her." مغربي متكائي گرفته پر از غيظ و خشم زنش را خفه ميکند *maḡribī muttakā'i girifta pur az ḡhayṣ va khashm zan-ash rā khaṣa mi-kunad*. Corrected, 'The Moor, full of rage and jealousy, seizing a bolster, smothers her' مغربي پر از غيظ

¹ Note that there is no verb for ټ: 'vide' note 7, p. 609.

² Note how the sentence breaks off in the middle, a second clause being introduced by a new subject.

³ طائي *ṭā'i* is the relative adjective from طي *ṭayyī*.

مغربی که پر از فیض و خشم بود متکالی گرفته زنش را خفه میکند *magħribī pur az ghayz va khashm muttakā'i girifta zan-ash rā khaḥa mi-kunad*.¹

(2) "A keen eye and a graphic pen see and set down for us the characteristic details of both scenery and manners." (Corrected by Hodgson; 'a keen eye sees and a graphic pen sets down—').

The original collocation (apart from the error in the concord of the verb) would not be considered faulty in Persian,² as:—همه امور مملکت را چشم نیز و قلم نقش بندش می بیند و مینگرد *hama-yi umūr-i mamlakat rā chashm-i tiz va qalam-i naqsh-band-ash mī-bīnad va mī-nigārad*; (better چشم نیزش می بیند و قلم *chashm-i tiz-ash mī-bīnad va qalam-i naqsh-band-ash mī-nigārad*).

(3) "Though all seeds do not contain albumen" اگرچه همه تخمها نشاسته *garchi hama-yi tukhmā nishāsta na-dārand* [باز در بعضی پیدا می شود] (*bāz dar ba'ẓi paydā mī-shavad*) (m.c.). If all seeds do not contain albumen, then is there no seed which contains albumen. Corrected "Though not all seeds contain albumen" [باز —] *agarchi har tukhm-i nishāsta na-dārad* [*bāz—*].

(4) "All who lay claim to these virtues, are not to be depended upon" همه اشخاصیکه ادعای فضل می کنند لائق اعتبار نیستند *hama-yi ashkhāq-i ki idda'ā-yi faẓl mī-kunand lā'iq-i i'tibār nīstand*. Corrected, "Not all who lay claim to these virtues are to be depended on" نه هر که ادعای فضل میکند لائق اعتبار است *na har ki idda'ā-yi faẓl mī kunad lā'iq-i i'tibār ast*.

(5) "He was bred and born in Kerman" او در کرمان بزرگ و زائیده شد *ū dar Kirmān buzurġ va zā'ida shud*; 'vide' (l). Corrected, "He was born and bred in Kerman" او در کرمان زائیده و بزرگ شد *ū dar Kirmān zā'ida va buzurġ shud*.

(7) "Do you wish me to roast or boil the meat?" میخواهید که گوشت را بریان یا آب پز کنم *mī-khuyāhid ki gūsh-t rā biryān ya āb-paz kunam?* (Better گوشت

¹ Simple and more natural بودن متکالی بدمن زنش مغربی که پر از فیض و خشم بود متکالی گذاشته او را خفه میکند *Magħribī ki pur az ghayz va khashm būd muttakā'i bi-dahn-i zan-ash guzāsh-ta ūrā khaḥa mi-kunad*.

² Obscurity is not necessarily a fault in Persian. However, in modern Persian, the simpler collocation as in the corrected English example would be preferred—همه امور مملکت را چشم نیزش می بیند و قلم نقش بندش می نگارد *hama-yi umūr-i mamlakat rā chashm-i tiz-ash mī bīnad va qalam-i naqsh-band ash mī-nigārad*.

³ is unidiomatic. نه همه تخمها نشاسته دارند

⁴ is unidiomatic. نه همه کسانی که ادعای فضل میکنند لابق اعتبار اند

پز *gūshī rā bīryān¹ kunam yā āb-paz*—grill the meat or boil it).

اما مشقریان پادار و لثمهای چرب و شیرین درویش اندرونیان پادشاهی بودند که (8)
ammā, mushtariyān-i mabāt pādshāh rā bī-nirū-yi sihr bi-khud munhasir mī-khwašand
pāydār va luḡmahā-yi charb u shīrīn-i darvīsh, andarūniyān-i pādshāh būdanp
ki hama maḥabbat-i pādshāh rā bi-nirū-yi sihr bi-khud munhasir mī-khwašand
 (Tr. H. B., Chap. 11) "but the ladies of the king's seraglio were his principal customers. Their most urgent demand was some powerful charm to insure the attention of the king": (put *bi-nirū-yi sihr* after *hama*).

و گر نه من نه اگر بوعلی هم از گور در آید کاری از او بر نمی آید (9)
vagar na man na agar Bu 'Alī ham az gūr dar āyad, kār-i az ū bar namī-āyad
 (Tr. H. B., Chap. 11) "—otherwise not alone I, why Avicenna himself could do nothing, were he to rise from the dead": [to make the sense clear insert, in the Persian, a comma after each *na*: also *agar* should follow the subject of the conditional clause, i.e. be placed after *ham*].

من ترسان و لرزان که مبادا ارسلان سلطان بیاید و استخوان منازع فیه را از میان برباید (10)
man tarsān u larzān ki mabādā Arslān Sulṭān biyāyad va ustukhūpān-i munāzi² fih rā az miyān bi-rubāyad Khudā pidarash rā bi-yāmurzad, munajjim nīz bi-miyān uftād (Tr. H. B., Chap. IV)
 "I all the while in terror lest Arslan Sultan should arrive and bear off the bone of contention. God bless his³ father, the astrologer too interfered." As *his* refers to *astrologer* following it, and as there are no stops in the original, the phrase God bless his father, might, and does at first appear to, refer to Sultan Arslan; but place *munajjim* before *Khudā* and the ambiguity disappears.

من دختر اکوژ آغا نام شیخ ام (11)
man dukhtar-i Ūkūz Āghā nām-i Shaykh-am⁴ (Tr. H. B., Chap. XXVI, 1st line): note the awkwardness of an *iẓāfat* after *nām*. Re-constructed *man dukhtar-i Shaykh Ūkūz Āghā nām hastam*, or *man dukhtar-i Shaykh-am Ūkūz Āghā nām*.

Remark I.—The order of sentences is no less important than the order of words in a sentence.

¹ *bīryān k.* to roast or fry; *qirmiz k.* to fry in oil or butter; *bīriehta k.* "to parch"; also to bake bread in the Persian fashion; کباب کردن *kabūb k.* "to broil"; (to "pop" Indian corn is either *bīriehta k.* or کباب کردن *kabūb k.*; بو دادن *bū dādan* "to fry coffee berries, gram, melon seeds, nuts)."

² Example of اضممار قبل الذکر a construction admissible in poetry only.

³ Or with the *ی* of unity *shaykh-i am*.

When the sense of a sentence is a logical sequence of the sense of its preceding sentence, then are the two sentences in a proper order and the sense of each sentence should be carried a step further by the sentence following.

When a sentence refers less to the sentence immediately preceding it than to some earlier sentence, it is not in its proper place.

Remark II.—Sentences closely related to each other form, in English, a paragraph, and each paragraph should start a new departure.

In Persian there are no paragraphs, but a chapter (*bāb*)¹ is sometimes, in MSS., divided into sections (*faṣl*), each *faṣl* having this word in red ink at its commencement.

Sometimes the first word of a sentence has a red ink line over it. Sometimes a full stop is shown in red ink by four dots, thus $\cdot\cdot\cdot\cdot$, two of the centres being usually joined. Such aids, however, are rare.

In modern Persian, a short dash is often made to represent a comma, while a full stop is indicated by the plus +, or the multiplication sign × called in Persian *chaprāst*. Proper names have a red line over them like the first word in a sentence.

Remark III.—In a comprehensive composition, paragraphs related to each other, together form a chapter, and each chapter has usually an express heading of its own, stating the matter in it.

¹ باب *bāb* or sometimes گفتار *guftār*.

CHAPTER XXI.

§ 139. Apposition.

(a) "Apposition is the relation to a noun or pronoun, of another noun, or in some cases of an adjective, or a clause, added by way of explanation or characterisation."

It is a rule that a noun or pronoun, etc., placed in apposition must be in the same case¹ as the noun or pronoun to which it is apposed.

Arab grammarians enumerate² descriptions of what may be called apposition. For practical purposes there is but one apposition.

A substantive or adjective in apposition is called تابع (pl. توابع) "the follower or appositive"; it follows the noun to which it refers, which is called متبوع "that which is followed."

Badal-i ba'z, بدل بعض, a form of the 'Apposition of Substitution', corrects a statement respecting the whole of a thing, and states that a portion only was meant, as in 'I eat the loaf, the half of it.' This apposition is rare in Persian. Ex:—خوردم ماهی را نصف آن "I eat the fish—half of it."

بد است این پسر طبع و خویش و لیک
مرا زو طبیعت شود خوی نیک

Badal-i ishtimāl بدل اشتغال is the substitution of a word or phrase to correct a statement and to state that it is not the person himself or the thing itself, but something connected with him or it. The first example above is a better example of بدل اشتغال *badal-i ishtimāl* than of بدل بعض *badal-i ba'z*. This بدل *badal* is very rare in Persian.

Badal-i ghalat بدل غلط is the substitution of a word or phrase to correct a *lapsus lingua* as "I rode the horse—the she-camel!" *Savār-i asp shudam-na*; سوار اسپ شدم نه شتر. This *badal* is rare in Persian. Possibly the following is an example:—روستایی سقط شد خرش: villagers are considered dolts, خر *khar*, and the term سقط شدن *sagat shudan* "to die" is applied to animals, not to human beings. Another explanation of the construction is that بود *būd* is understood after روستایی *rūstāī*.

It will be seen that the distinction between these three last descriptions of بدل *badal* is fine.

The simple term بدل *badal* could with advantage be applied to all these descriptions of بدل *badal* and also to عطف بیان *atf-i bayān* for which vide (b) (4), Remarks I and II.

¹ It must be recollected that the accusative has two forms, one with را *rā* and one without.

² Viz. عطف - نعت عطف الیه بیان - بدل - توكید.

There is a sixth form of apposition in Persian, called *تابع مهمل*, "the meaningless appositive", ¹ as: *لوطی لوطی* *lūṭī pūṭī* "lutis and such like low fellows." Vide also § 140 (a).

(b) Examples:—

(1) Pronoun and Adjective.—*من از نشانه لطف که بانو امیدوار سودایای خام* *man az nishāna-yi luṭf-i kad-bānū ummīdewār² sawdāhā-yi khām mī-pukhtam*—(Tr. Haji Baba) "the mark of favour which I had just received had set my imagination to work, and—" (lit. "I, hopeful from the mark of favour of the chief wife,—"); *man* and *ummīdewār* are in apposition: *دیدار و رطهای* *dar-dār u bulandīhā-yi sahm-āmīz, bi-chasm-i māmānd-i man, ādam-i nāshī, dar nihāyat-i vahshat u dahshat mī-namūd* (Tr. H. B., Chap. V) "the danger of the precipices and the steep ascents were something quite appalling to a young traveller like me—" (note that there is no *izāfat* after *man*, though grammatically one might be expected).

(2) Noun and Adjectives, or Phrase:—*درویش سر و پا برهنه* *darvīsh, sar u pā barahna* (Sa'di) "a darvish, bare headed and footed, but *درویش سر و پا برهنه* *darvīsh-i sar u pā barahna* "a bare-headed and bare-footed darvish": *فرشها شال* *farrāshhā, shāl bi-dast, harakat-i digar karda nazdik-tar mī-rasand* (Vazir-i Lankarān) "the farrashes, shawl in hand, make another movement and draw nearer": *بانو آستین برزده* ³ *br روی خرسک نا شکیب* *bānū āslīn bar⁴ zada bar rūy-i khīrsak, nā-shikīb chashm bi-rāh-i man⁵ nishasta būd* (Tr. Haji Baba) "—where I found the Banou seated on a carpet on the ground, waiting for me with great impatience." Here the adjective *نا شکیب* *nā-shikīb* and the phrase *چشم بر راه من* *chashm bi-rāh-i man* are both in apposition to the nominative *Bānū*.

Adjectives and phrases in apposition may follow the verb, as:—

یکی از آنان مردی بود پنجاه ساله باریک قد تیز نگاه سرخ رخسار انبوه ریش زیر جامه قصب *yak-i az ānān mard-i būd panjāh-sālā, bārīk-qadd, tiz-nigāh, surkh-rukh-sār, ambūh-rīsh, zīr-jāma-yi qazab dar pā, va kulīja-yi Kashmīrī dar bar, shabīh bi-ahl-i dar-i khāna* (Tr. H. B., Chap. VI)

¹ So common in Urdu.

² In Arabic *ummīdewār* here would not be considered apposition: it would be *hāl*.

³ *سر و پا برهنه* *sar u pā barahna* may be considered a compound adjective. If in the accusative, "I saw a certain dervish with bare head and feet" *درویشی را دیدم سر و پا برهنه* *darvīsh-i rā دیدam sar u pā barahna*; or, "I saw a bareheaded and barefooted dervish" *درویشی سر و پا برهنه* *darvīsh-i sar u pā barahna-i rā دیدam*.

⁴ *آستین برزده* *aslīn bar zada* "having rolled up her sleeve."

⁵ *خرسک* *khīrsak*, a coarse, rough, and badly woven rug or carpet. The word is often applied as an adjective by carpet weavers to express bad work.

⁶ *Būda* understood.

"one of them was a man of fifty years, short, quick-sighted, rosy-cheeked, thickly-bearded, fine muslin under-drawers on his legs, and a Kashmir overcoat on his body."

(3) Two Indefinite Nouns in Accusative.—شخصی ده تا گوسفند بتوسط نوکری *shakhs-i dah tā gūsfand bi-tavassuṭ-i navkar-i ta'āruṭ*¹ *fristād* (m.o.) "a person once sent by means of his servant ten head of sheep as a present (to some one)."

(4) Two Nouns in Nominative.—محمد میگردد *pisara Muḥammad*² *mū-guyad ki*—"the boy Muhammad says—" : زید برادر شما آمد *Zayd barādar-i shumā āmad* "Zaid your brother come," but better زید آمد *barādar-i shumā Zayd āmad*, [or زید برادر آمد *Zayd-i barādar-at āmad* (vulg.) m.c. and incorrect] "your brother Zaid came." These are examples of بدل *badal*, or بدل کل *badal-i kuḷl*.

Remark I.—عطف بیان "Explanatory Apposition" defines more particularly something that has gone before. It is also a form of بدل or the "Apposition of Substitution." Ex.—عبدالله ابن عمر *is* عطف بیان, as the latter is a better known person; but زید برادر شما *is* بدل. There is, however, really no difference between the two.

Remark II.—A poet's name and his تخلص *takhalluṣ*, 'nom de plume', should grammatically speaking be in apposition: however, in Persia, but not in India, they are joined by an *iẓāfat*. In Persia, but not in India, a person's name and his trade also are joined by an *iẓāfat*.

(5) Nouns in Vocative.—و چون میبفت میبفت ای پسر امشالم - ای پسر امشالم *va chūn mī-raft mī-guṣṭ ay pisar-am Abshālūm, ay pisar-am pisar-am Abshālūm!* *Kāshki bi-jā-yi tu mī-murdam ay Abshālūm pisar-i man*³ "and as he went thus he said, 'Oh, my son Absalom, my son, my son Absalom! Would to God I had died for thee, O Absalom, my son, my son!'"⁴

(6) Noun or Pronoun understood.—خواهید گفت زن هدایت خان برای شعله خانم سرفات فرستاده است *Khān barāy-i Shu'la Kḥānum sawqāt*⁵ *fristāda ast* (Vazir-i Lankaran) "You'll say will you that 'The wife of Hidayat Khan has sent it' (or the jacket) as a present?"

(c) Corroborative Apposition takes place, either in the words,

¹ *ta'āruṭ* could be considered بدل *badal*, or مفعول له *maṭ'ul lah*.

² In *Muḥammad-i pisara*, *pisara* is *īfat*; but in *pisara Muḥammad*, 'Muhammad' is *at-i bayān* or *badal*.

³ Also *ay Abshālūm-i pisar-i man*. This *iẓāfat* is m.c. and incorrect.

⁴ An example of *badal* or *at-i bayān*.

⁵ *Sawqāt* is بدل *badal* or مفعول له *maṭ'ul lah*, and *ān rā* understood, is *maṭ'ul-bihī* or "object."

⁶ *Ān rā* or *nim tana rā* understood.

لفظي *ta'kid-i lafẓī*, or in the sense معنوي *ta'kid-i ma'navī*.
Examples of *ta'kid-i lafẓī* are:—

(1) *Muḥammad pīsh-i man āmad Muḥammad*
"Muhammad, Muhammad, came to me" *tu zadī tu* "thou struckest,
thou" *Muḥammad rā دیدم Muḥammad rā* "I saw
Muhammad, Muhammad" *man az bar-i tu*
guzashtam az bar-i tu "I passed¹ by thee, thee" or *man az bar-i tu az bar-i tu guzashtam*:
tu tu āmadī, "thou camest, thou."

داری ذکوة حسن و ندانی کرا دهی

من مستحقم ای شه خوبان بمن بمن

Dārī zakāt-i ḥusn u na-dānī kirā dihi

Man mustahiqq-am ay Shāh-i khūbān, bi-man bi-man.

"You have such a store that you must give alms of beauty, and you know not to whom to give. I, I have claim on it, oh, Prince of Beauties."
balay balay āmadam "all right, I'm with you."

(2) In the species of apposition called *ta'kid-i ma'navī* the "Corroboration or Strengthening in Meaning," the appositive is any word that strengthens the idea of the self or of the totality of the متبوع —Examples of *ta'kid-i ma'navī* are:—"Zaid, he himself came" *Zayd khud āmad*
āmad: "the people came all of them" *mardum āmadand*,
hama-shān: "I met the army all together" *faraj rā دیدم همه را باهم*
rā دیدam hama rā bāham: "the two parties agreed—both of them" *طرفین*
tarafayn rāzī shudand har du taraf. Vide also (f).

(3) In, *du man rūghān biyār* "bring two maunds of *ghī*,"
man and *rūghān*, though in apposition, are not so considered by native gram-
marians: *du man* is called *mumayyaz* "specified," and *rūghān*
is called *tamyiz* "specificative," or else, *mumayyiz* "the specifier." Vide also
(h).

Remark.—*chahār panj* "four or five" is an example of *ta'j*.

¹ Corroborative Apposition (توكيد), which takes place in the words. For Corrobo-
rative Apposition in sense vide (2) and (f).

² Also *Zayd bi-nafs-i khud*, or *Zayd bi-nafsih* "Zaid
himself": *fulānīhā* or *fulān hā*, *binafsihim* or *khud-i shān* *فلانها بنفسهم*
(*خودشان*, or)

The following are further examples of *تاکید لفظی* *ta'kid-i lafẓi*; مار مار *mār / mār* / "snake! snake!"; or مارست مارست *mār ast / mār ast*!.

گر بما شب گذرانی چه شود * چه شود که فلانی چه شود

شعله عشق در تنم همچو شرر به کاغذ است * حلقه به حلقه خم به خم حلقه به حلقه خم به خم

مدعی از چشم گریان دلم غافل مباش * قطره قطره رفته رفته موج طوفان میشود

زینهار از توین بد زینهار

(d) When a *definite* noun in the accusative has an adjective, participle, or phrase in *apposition* to it, the noun requires the affix *rā*. (The affix *rā* can, however, be added at the end of the entire phrase without much alteration in meaning).

If the noun is *indefinite*, the *rā* is not usually required to mark the noun, *vide* (b) (3).

Examples: ظالمی را خفته دیدم *ẓālim-i rā khufta¹ دیدم*, "I saw a tyrant asleep," but ظالم خفته را دیدم *ẓālim-i khufta²-i rā دیدم*, or ظالمی خفته را دیدم *ẓālim-i khufta rā دیدم* "I saw a sleeping tyrant": علی (رضی الله عنه) را بخواب دیدم: *'Alī (raẓiya-llāh³-anh³) rā bikhvāb دیدم* "I saw 'Alī (may Allah be pleased with him) in a dream." It is incorrect to place *rā* after علی *'Alī*, though often so placed. "I had a servant, a fool" *naekar-i dāsham aḥmaq*; but *naekar-i aḥmaq dāsham*, or نوکر داشتم احمق *naekar-i aḥmaq dāsham* "I had a foolish servant."

A similar construction is admissible for the dative, as: منّت خدا بر او عز و جل *minnat Khudāy rā 'azz⁴ va jall⁵ ki—*; here *rā* could be added after the Arabic phrase *عز وجل* *'azz⁴ wa jall⁵*: *shakhṣ-i rā gūftam jang-āzmūda* "I said to a certain person, who had seen much fighting"; but better *shakhṣ-i jang-āzmūda rā gūftam* (or *shakhṣ-i jang āzmūda-i rā*).

Sometimes the adjective or past participle is separated from its noun by a verb, as: *ashjār-i دیدم مشعور بالثمار بسیار* *ashjār-i دیدم mashhūr bi-aṣmār-i bisyār* "I saw a lot of trees covered with fruits".

Vide also § 118 (c) (9) and (d) (4) and (5).

¹ *Khufta* is *khāl*.

² *Sifat*.

³ *Jumla-yi sifat*. If *rā* were to follow immediately after *'Alī*, the clause would be parenthetical, *jumla-yi mu'tariza*. The Shīas say *'Alī 'alayh³ 's-salām*.

(e) Words connected by certain particles are also considered by Arab grammarians to be in apposition. This is عطف or 'Simple Apposition,'¹ or عطف بحروف 'Apposition by means of a Conjunction.' Examples:—

(1) "and."—زيد و عمرو Zayd va 'Amr(ū) "Zaid and Amr."²

(2) حتی hattā "even to."—زوار رسیدند حتی پیادگان هم ziyār rasīdand hattā piyādagān ham³ "the pilgrims arrived even to those on foot" (or زوار مردم را کشتند حتی zuvār hattā piyādagān ham⁴ rasīdand): "they killed the people, even to the children."

(3) یا yā "or."—زيد آمد یا عمرو Zayd āmad yā 'Amr⁵, or زید یا عمرو آمد yā 'Amr āmad "Zaid or 'Amr came": آیا زید با تست یا عمرو Āyā Zayd bā tust yā 'Amr "Is Zaid or 'Amr with you"? در کلامش من و ترا قهقهه داشت: dar kalām-ash man va turā qaḥḥā dāshat "he meant you and me."

(4) یا فقه یا حکمت yā fīqh yā ḥikmat tahṣīl karda ast "either—or", as: یقیناً یا فقه یا حکمت تحصیل کرده است: yā fīqh yā ḥikmat tahṣīl karda ast "he has learnt either religious law or philosophy"; or یقیناً یا فقه تحصیل کرده است یا فقه یا حکمت: yā fīqh tahṣīl karda ast yā ḥikmat. Compare with No. (9).

(5) نه na "not."—زيد آمد نه عمرو Zayd āmad, na 'Amr "Zaid came, not 'Amr."

(6) نه خیر na khayr. — زید پیش من آمد - نه خیر عمرو Zayd pīsh-i man āmad—na khayr 'Amr "Zaid came to me—nay, rather, 'Amr"; نه خیر (na-khayr is عطف نسبی atf-i nasaq, and 'Amr is badal-i ghalat).

(7) خیر khayr "no."—خیر خر را asprā kushtam, khayr khar rā.

(8) حکیمی را پرسیدند که چندین درخت نامور که خدای تعالی آفریده است و برومند hakīm-i rā پرسīdand ki chandīn darakht-i nāmvar ki Khudāy Ta'ālā āfarīda ast va barūmand ki chandīn darakht-i nāmvar ki Khudāy Ta'ālā āfarīda ast va barūmand gardānīda ast hīch yak-i rā āzād na khvānand magar⁶ sarv rā ki gamar na-dārad (Gul.) "a certain philosopher was asked, why out of all the noteworthy and fruit-bearing trees created by God, none is called 'free' except the cypress, which does not bear." Here سرو sarv rā may be considered in apposition to یکی hīch yak-i rā; the rā is necessary, both because sarv

¹ As distinguished from عطف بیان. This 'atf' is called عطف نسبی.

² 'Amr spelt عمرو to distinguish it from 'Umar called عمر خطاب.

³ Better omit ham and nīz here.

⁴ This is 'atf-i nasaq.

⁵ Or مقصود اش من و نوبودیم maqṣūd-ash man va tu budīm (mod. Pers.), the verb should of course be būd; however most Persians say būdīm in this and like cases.

⁶ In Arabic, words connected by particles or nouns of exception are not in apposition; these come under special rules.

is definite and because without this affix, *sare* might at first be taken for a nominative qualified by the relative *ki*.

(9) من همه را فرستادم مگر یکی را *man hama rā fristādam magar yak-i rā*¹: "I sent all but one". Compare with No. (4).

(10) را ندیدم *ghayr az Zayd kas-i rā na-dīdam* "I saw no one but Zaid."

(f) Apposition in Persian occasionally supersedes the genitive in English, as: نام شخصی ابراهیم *shakhṣ-i Ibrāhīm nām* "a person of the name of (or named) Ibrahim"; نام شخص محمد *shakhṣ-i Muḥammad nām* "the person called Muḥammad."

(g) On the other hand, in some cases where the English idiom requires apposition, the Persian idiom requires the *izāfat*, as: لفظ دریا *lafz-i daryā* "the word sea": رود نیل *rūd-i Nīl* "the river Nile": درخت چنار *darakhṭ-i chinār* "the plane tree": گل اطلسی *gul-i aṭlasī* "the petunia": مذهب اسلام *mazhab-i Islām* "the religion Islam" (or of Islam): میوه خربزه *mīva-yi kharbuza* "the fruit melon": فلز آهن *filizz-i āhan* "the metal iron": تو ی غلام *tu-yi ghulām* "thou the slave"²: "Oh Abraham, the Friend of God" ای ابراهیم خلیل الله *ay Ibrāhīm-i Khālīl³ llāh⁴* (m.c.): "Oh, Zayd, the slave" ای زید غلام *ay Zayd-i ghulām⁵*: "I am the slayer of the man, Zaid" قاتل آن مرد زید نام منم *qātil-i ān mard-i Zayd⁶ nām man-am*: "I am the beater of the slave Zaid" منم زنده غلام *man-am zananda-yi Zayd-i ghulām⁶*.

If the Arabic interjection *yā* be used, it is better to employ the correct Arabic construction, as: یا ابراهیم خلیل الله *yā Ibrāhīm⁶ Khālīl⁶ llāh⁶*, but such a construction is of course not colloquial.

Remark.—It will be seen that in m.c., an *izāfat* is often incorrectly inserted; thus غلام پسر من *ay ghulām-i pisar-i man* (m.c.), "oh slave of my son", or غلام! پسر من *ay ghulām! pisar-i man*, might be said by a slave to his son: محمد پسر من *ay Muḥammad pisar-am* "O Muḥammad my son" is correct, but محمد پسر من *ay Muḥammad-i pisar-am* though used in m.c. in the foregoing sense, might and should mean "Oh Muḥammad belonging to my son". In محمد غلام *Muḥam-*

¹ *Jumla-yi istighnā¹*.

² In speaking, this *rā* might be omitted.

³ منم بنده *man-i banda* is sometimes used in m.c., but منم بنده *man banda* sounds better; while *man-i bichūra* is better than *man bichūra*. The Afghans say, *man-i banda*.

⁴ *‘Alī-i bayān*.

⁵ *‘Alī-i bayān and badal*.

⁶ *Badal*.

mad-i ghulām "Muhammad the slave", or in *محمد غلام* *Muḥammad-i ghulām-i man* "Muhammad my slave", the word or words following *محمد* *Muḥammad* are considered *ṣifat*; but in *محمد غلام* *Muḥammad ghulām-i man*, the words *محمد غلام* *ghulām-i man* are *badal* or 'apposition of substitution.'

(h) Qualifying words used with numerals or signifying quantity [*vide* (e) (3) and § 47 (g)] are usually in Persian placed in apposition, as:—*yak gaz u nīm¹ āb* "one and a half yards' depth of water"; *yak musht jaw* "a handful of barley": *ده من جو* *dah man jaw* "ten maunds of barley": *این فرمایده هزار من سنگ برمیدارد* *in farū-māya hazār man sang bar mī-dārad* (Sa'di) "this common fellow can lift a thousand maunds in weight": *چهار پنج انگشت پارچه* *chahār panj angusht pāreha* "four or five finger's breadth of cloth."

Remark.—The words *مبلغ* *mablagh* "sum" and *مولی* *muwāzi* "equal to (parallel), to the amount of," etc., are followed by the *iẓāfat*, as:—*mablagh-i duvīst tūmān* "the sum of two hundred tumans": *مولی پنج جلد کتاب* *muwāzi-yi panj jild kitāb* "five volumes": *ده نفر شتر* *muwāzi-yi dah nafar shutur* "ten camels"; *مقدار ده من گندم* *miqdār-i dah man gandum* "wheat to the quantity of ten maunds."

(i) The pronouns when in apposition to a noun or to an adjective, seem either to take or omit the *iẓāfat*. Modern Persians prefer the *iẓāfat* with the singular but not with the plural personal pronouns. According to Platts, *man* and *mā* may either be in apposition (without an *iẓāfat*) to an adjective, or connected to an adjective by an *iẓāfat*; but the other separate pronouns cannot be joined by an *iẓāfat* to a qualifying adjective. From the following examples, however, this does not appear to be correct:—*man-i banda*² (m.c.) "I the slave," but *man banda* (m.c.) "I, that is to say, the slave": Persians prefer the latter, Afghans the former. *من محمد* *man-i Muḥammad*³ and *من حکیم* *man-i ḥakīm*⁴ are in m.c. preferred to *man Muḥammad*, and *من بیچاره* *man-i bīchāra* "I the helpless creature" or *بیچاره من* *bīchāra man*, are preferred to *man bīchāra*. *تو غلام* *tu ghulām* or *تو غلامی* *tu-yi ghulām* "thou the slave" (also

¹ *yak u nīm gaz āb* (Afghan).

² For things that can be counted only.

³ Also, *بیکاره آن ها* *bīchāra ānhā*, but rarely *بیکاره آن* *ān bīchāragān* is used.

⁴ Better *من که محمد* *man ki Muḥammad am*, or *من که حکیم* *man ki ḥakīm-am*, etc.

تو فقیر *tu faqir* or تو ی فقیر *tu-yi faqir* are both correct; but in تو آدم *tu ādam-i Rustam*, the *iẓāfat* would be incorrect after *tu*.

The *iẓāfat* does not appear to be used after *ū*, thus: او شیر خدا *ū shīr-i Khudā*¹ is correct: او ی فقیر *ū-yi faqir* does not appear to be used, though grammatically correct.

With the plural, the adjectives are either coupled to their pronouns by an *iẓāfat* as ordinary adjectives, or else placed in apposition without the *iẓāfat* but in the plural, thus: می نادان *mā-yi nādān*, or ما نادانان *mā nādānān*; ایشان بیچاره *ishān-i bīchāra*, or ایشان بیچارگان *ishān bīchāragān* (or ایشان بیچاره *bīchāra ishān*): ما بندگان خدا *mā bandagān-i Khudā* "we the slaves of God," or ما بندگان خدا *mā banda-yi Khudā*; شما بیچاره *shumā bīchāra*, (apposition), or شما بیچاره *shumā-yi bīchāra*, (also شما بیچاره *shumā bīchārahā*). ما *mā* and شما *shumā*, in modern Persian, colloquially admit of the plural termination *hā* when used in an extended sense; but مایان گناه گاران *māyān² gunāhgāran*, or مایان گناه گاران *māyān-i gunāhgār³* is Afghan, for ما گناه گاران *mā gunāhkārān*.

§ 140. Repetition of a Word or Phrase; Jingling Sounds; Alliteration.

(a) The Persians are extremely fond of alliterative and jingling sounds. Words of the hurry-scurry type abound. Sometimes the second word is a synonym; sometimes it is a real word used merely for sound and not for sense; and sometimes it is a meaningless sound used for the sake of rhyme.

In خوش و خرم *khush u khurram*⁴ "pleased and cheerful" each adjective has a meaning by itself and the combination is more expressive than the single adjective. Similarly with the nouns شب و شبهه *bī shakk u shubha*; گرد و گریه *girya u zārī*. In تازه تر و تازه *tar u tāzagi* "freshness," the مصدر *yū-yi maṣdar* is understood after *tar* which is an adjective: this is an instance of the Persian dislike to the repetition of the same sound; but تازه تر *tarī u tāzagi* is also correct. In قیل و قیال *qāl u qītāl*, a vulgarism for قیل و قال *qīl u qāl*⁵ "chattering, wrangling," the second word is meaningless. In جنگ و جدال *jang u jadāl* the first word is Persian and the second Arabic. In لخت و لوچ کردند *ūrā lakht u lūch kardand* "he was robbed of everything," the word *lūch* (properly "squint-eyed") is vulgar for لُح *luḥ* "naked".

¹ Better او که شیر خداست *ū ki shīr-Khudā 'st*.

² The *iẓāfat* cannot be used when the predicate is in the plural.

³ مرادی *murādī*, synonymous.

⁴ From Arabic *qīl* "it was said" and *qāl* "he said." In Arabic قَالِ وَقِيلَ

In *bachcha machcha*¹ (or *bacha macha*, m.c.) the second word is meaningless, but it gives a plural idea. It should be remarked that the form of this meaningless word is in Persia, as in India, fixed by usage: to say *bachcha tachcha*, or *bachcha wachcha*² would raise a laugh.

Remark I.—In Persia, in words of the *bachcha machcha* description, the second word generally begins with *mīm* unless the first word begins with *mīm*: in this case the second word usually commences with *p* or *b*, as *māst u pāst* “curds”: *mīz u bīz* “table, etc.” This is called *تابع مهمل* “the meaningless appositive, vide § 139 (a).

As a rule, the shorter of the two words comes first, but *āmād u shud*; *āvard u burd*, “transporting,” and possibly one or two more are exceptions.

Remark II.—The use of a second meaningless word to rhyme with the first is especially common in Kirman. A new governor, struck with the peculiarity, asked the *Kalāntar* its reason and received the reply, *مردم دانا mardum-i dānā hamchunīn nami-gūyand lūfi pūfi-hā mī-gūyand*.

(b) The same number repeated has: (1) sometimes a distributive sense, as: *bi-har kas yak yak³ chūb⁴ dād* “he gave them a stick apiece”; (2) sometimes a continuative sense, as: *bārīn nam nam mī-āyad* “it keeps on drizzling”; *rāst rāst ki mī-ravīd, mī-rasīd bi-bāzār* (m.c.) “if you keep straight on you’ll reach the bazar”; (3) sometimes an intensive sense, as: *man bāyad fikr-i hazār hazār nafar rā⁴ dāshta bāsham* (Vazīr-i Lankarān) “I must take thought for thousands⁴ of people—”; *parandagān jūq jūq shuda⁴ parīdand* (m.c.) “the birds rose in whole flocks”; *zār zār zūd zūd* “very quickly”; *girīstan* “to weep very bitterly”:

¹ Compare “chick or child.” In some districts in India this jingling of words is carried to excess: *pānī rānī, rasta mastā* (or *wasta*), etc., etc.; vide *Hindustani Manual*, Lesson 48.

² Examples of dual phrases in English are ‘wear and tear’; ‘might and main’; ‘tooth and nail’; ‘sum and substance.’ In ‘use and wont’; ‘act and deed’; ‘acknowledge and confess’, Norman and Saxon are linked together.

³ *تأکید لفظی ta’kid-i lafzī*.

⁴ Note *rā* here to mark the accusative after a cardinal number; it does not make the noun definite. The *rā* could be omitted. Perhaps the meaning is, “as many as a thousand.”

⁵ Or omit *shuda*. *مردم فوج فوج آمدند mardum fawj fawj āmadand. Jūq colloquial for jawq.*

andak andak khaylī shavad va qatra qatra sayl-i gardad (Sa'dī) "many mickles make a muckle, many drops a flood":

اندک اندک بهم شود بسیار
دانه دانه است گله در انبار

*Andak andak biham shavad bisyār,
Dāna dāna ast ghalla dar ambār*—(Sa'dī).

Remark.—Note the idiom شیر آب *āb-i āb bi-dih yā shīr-i shīr* (m.c.) "give either all water, or all milk" (used literally): خاک بده یا *khāk bi-dih yā gandum-i gandum* (m.c.) "give all earth or all wheat."

(c) Sometimes an Arabic singular is followed by its broken plural to signify excess, as:—فقیر فقرا *faqīr fuqarā* "beggars and such like": وزیر وزرا *vazīr vuzarā* "ministers, etc.": غنی اغنيا *ghānī aghniyā* "the rich and the well-off": شریک شرکا *sharīk shurakā* "partners."¹

Uneducated people are specially fond of this kind of phrase, under the impression that they are using different words.²

(d) Sometimes the repetition consists of two different measures from the same root, as: طب و طبابت *ṭibb u ṭibābat* "the medical art": صدق و صداقت *bi-ṣidq u ṣadāqat mashhūr ast*. Here either word alone would be sufficient for the sense.

(e) In a few cases, a Persian plural precedes a Persian singular, as: سالهای سال *sālḥā-yi sāl* "long years, many years": قرنهای قرن *qarnḥā-yi qarn* "long ages." But ماههای ماه *māḥā-yi māh* and هفتههای هفته *haftahā-yi hafta* are not used.

(f) Professional story-tellers frequently repeat a word several times to indicate continuation, as:—کم کم کم کم بهتری می شود *kam kam, kam kam, bihtar mi-shavad* (Prof. S. T.) "by little and little and little he improves": رفت رفت رفت تا شهری رسید *raft raft raft tā bi-shahr-i rasīd ki* (Prof. S. T.) "he travelled on and on till he reached a city where—": شخص باید در هر کاری سعی *shakhs bāyad dar har kār-i sa'y kunad sa'y kunad sa'y kunad, tā bi-maṭlab bi-rasad* (m.c.) "you must try, try, try again."

(g) The repetition of the same word or phrase is also used for emphasis, vide Corroborative Apposition § 139 (c): the example, there, "Thou struckest

¹ Compare the Hindustani idiom *dūdā kā dūdā yā pūnī kā pūnī* "all milk or all water", i.e. one thing or the other.

² Vulgarly, *faqīr fuqarā* is used for one beggar.

³ But *faqīr-i faqarā*; and *mast-i mastān* are intensive adjectives.

⁴ Either two, or four, *kam* can be used, but not three.

⁵ Or four *raft*.

me, thou," could also be expressed by تو مرا زدی تو مرا زدی *tu marā zadī tu marā zadī*.

Balay balay بلای بلای "yes, yes" and *āray balay* آری بلای "yes certainly." *lutf kun lutf ki bigāna shavad* لطف کن لطف که بیگانه شود حلقه بگیرش *ḥalqa bi-gūsh* (Sa'di).

The following expressions give the idea of excess:—صعرا در صعرا لشکر - دشت در دشت نوح - کوه در کوه لاله - قطار در قطار آهو.

Remark.—Compare شش گز در شش گز *shash gaz dar shash gaz* "four yards by four yards; four yards square."

(h) The following example illustrates another signification of the repetition of a substantive with the *izāfat*. In chapter XXII of *Ḥāfi Bābā*, the hero relates to his master the *Ḥakīm*, a fable of the dog and the wolves, as a broad hint that he wants a salary. The dog makes up its mind to become either a pure dog or a pure wolf: چون از حالت تردد طاقش طاق شد و بیش از آن: *chūn az ḥālat-i taraddud tāqat-ash tāq shud va bīsh az ān taḥammul-ash na-mānd, bar ān shud ki, bā mujāhada-yi tamām, yā sag-i sag shavad yā gurg-i gurg* (Trans. Haji Baba) "when . . . he (the dog) had no more power of endurance left, he determined to do his best to become either a real dog or a real wolf." So also *yā shūr-i shūr biyār yā āb-i āb* (m.c.), or more commonly *yā shūr-i shūrī biyār yā āb-i ābī*¹ (m.c.) "bring either pure milk or pure water."

(i) The following examples illustrate the signification of repetitions, etc.:

(1) *va bā zabān-i kaj u maj guft* (m.c.) "altering his accent he said—"

(2) *kām nā kām* "willing or unwilling."

(3) *jabrā va qahrā* "by force and violence"; *khwāh ma-khwāh*, or *khwāh-na-khwāh*.

(4) *pilla pillā bālā mī-ravand* (m.c.) "things are done gradually, step by step."

¹ In Arabic, the repetition of these particles would come under the head of Corroborative Apposition. In the first example the same word is repeated; in the second the sense is repeated by a synonym.

The Zardushtis use the phrase *āray balay* to signify the assent (= "I do"; by Musulmans merely, *balay*) of a Zardushti bride, in reply to the questions of the *Dastūr*.

² The *shūrī* in *yā shūrī* is adjectival. Compare § 140 (b) *Remark*.

(5) دورادور *dawr-ā dawr-ā* ¹ *daryācha* "all round the lake"²; سر تا سر *sar-ā sar* or سر بر سر *sar bi-sar*, or سر تا سر *sar tā sar* (also سر پا *sarāpā*, سر تا پا *sar tā pā*, etc.) "throughout, completely": دست بدست *dast bi-dast* "hand in hand; also from hand to hand."

(6) مالا مال *māl-ā-māl*³ "heaped, to the fullest extent": گرد گرد *gird-ā gird* "right round, all round": کم بیش *kam-ā-bīsh* "more or less."

(7) لبالب *lab-ā-lab*⁴ "brimful": گوناگون *gūn-ā gūn* "of various kinds": برابر *barābar* (lit. "breast to breast") "level, opposite, equal to."

(8) اینها هر کدام یک یک بروند *in-hā har kudām yak yak bi-ravand* "let them all go singly."

(9) احوال پرسیدم *sūfarā rā yak yak aḥvāl-pursi kardam* (Shah's D.) "I asked the Ambassadors, each singly, the state of his health."

(10) یکی یکی *yak yak* or یکایک *yakāyak*, یگان یگان *yagān yagān* or یکی یکی *yak-i yak-i* "singly, one by one": دوتا دوتا *du-tā du-tā*, or دو بدو *du bi-du* "two and two."

(11) هه‌رو یک یک پیدا می‌شود *hūbara⁵ tak tak paydā mi-shavad* "an hubara is to be found here and there."

(12) بدنش خط خط بود *badan-ash khatt khatt būd* "it (the zebra) was marked all over with stripes."

(13) رتق و نفق *ratq u fatq-i umūrāt* "ordering of affairs" (lit. *ratq* "closing a fissure, mending", and *fatq* "cleaving, rending").

(14) قیل و قال *qīl u qāl* "altercation (vide page 619, footnote 1).

(15) شلش و شوش *shāt u shūt* "loud jabber and chatter."

(16) دلیجه دلیجه *daliḡa⁶ maliḡa* (m.o.) "kestrils and such small (useless) hawks": تار و مار *tār u mār* "jumbled": لولوی پلوی *lūfī pūfī* "loose and low people, etc.", or لولوی مولوی *lūfī mūfī*: خورد و مرد کردن *khurd u murd* (or خمیر خورد و خمیر *khurd u khamir*) *kardan* "to smash into bits."

(17) شاخ در شاخ *shākh dar shākh* "entwined; ramified."

(18) شور و شار *shūr u shār* "noise and tumult": زور و شور *zūr u shūr* (of a waterfall, river; or of attacking soldiers entering a city).

(19) دور و دراز *dūr u darāz* "far off."

(20) کار و بار *kār u bār* "business."

¹ دورادور *dawr-ā-dawr* from Ar.; گردگرد *gird-ā-gird*, P.

² This *alif* joining two words exactly alike is called *الف رابطہ* *alif-i rūbiya*. In *daw-ā-daw* (old) "incessantly running", the *alif* joins two imperative roots: cf. *kush ā-kush* "killing all the way." If however it joins two different words, as: *shab ā-rūz* (adv.) "day and night"; *sar ā-pā* "head to foot"; *tak ā-pū* "searching", it is called *alif-i 'alif*; * vide also § 110 (5).

³ For Ar. *حباری*

⁴ In falconers' parlance. *Malīḡa* is a meaningless appositive.

- (21) دید و دانسته *dīda u dānista* "knowingly, with the eyes open"; also purposely, wittingly": رفتند رفتند *rafta rafta* "gradually."
- (22) کنار کناره رفتیم *kināra kināra raftim* "we hugged the coast."
- (23) بزودی زد *bi-zūdī-yi¹ zūd* (m.c.) "as quickly as possible."
- (24) خورده بود که خورده بود *khurda būd ki khurda būd* (m.c.) "he embezzled it clean": رفت که رفت *raft ki raft* (m.c.) "he went right off."
- (25) شام و شبی خوردی *shām u shab-i khurdī* (vulg.) "have you eaten any dinner?"
- (26) بردند کشان کشان *kashān kashān² ūrū nazd-i ḥakīm burdand* "they carried him before the Governor dragging him all the way." کش کش *kash-ā-kash*, or کش مکش *kash, ma-kash* (subs.) "pulling and dragging different ways."
- (27) رسم و راسم *or rāh u rasm, or راسم و راج rasm u ravāj*, "custom."
- (28) پلیده پلیده پیدا نمودم *palīda palīda paydā namūdām* (Afghan³) "after a long continued search, or gradually searching, I found it."
- (29) روز روز *rūz rūz* (Indian) "every day" = روز بروز *rūz bi-rūz* (Pers.), also روز تا روز *rūz tā rūz* (m.c.).
- (30) جویا و پویا *jūyā u pūyā*, or جویا و پویا *jūyā u pūyā* (m.c.) "seeking and searching": افتان و خیزان *uftān u khīzān* "limping, staggering, tottering, in a broken-down condition": سرکن پرکن *sarkān parkān⁴* (Afghan and Persian) "in great agitation."
- (31) آوازهای طرح طرح میخواندند *āvāzhā-yi tarḥ tarḥ mi-khupāndand* "the birds were all singing."
- (32) در هر جوال پنجاه پنجاه من بود *dar har jawāl panjāh panjāh⁵ man būd* (Afghan) "in each sack were fifty maunds": نیم نیم من یا من من بارود در صندوقها *nīm nīm man, yā man man, bārūd dar ṣandūqḥā andākhta zamīn rā kanda judā judā gor kardam* (Afghan)⁶ "I put from half a maund to a maund's weight of powder in all the boxes and then digging up the earth buried them."
- (33) گاه بیگاه *gāh bi-gāh*, or وقت بیوقت *vaqt bi-vaqt* "in season and out of season; at all times": گاهی گاهی *gāh gāh-i* "occasionally": گاه نا گاهی *gāh na gāh-i⁷* (Afghan) "some time or other": یکی نه یکی *yak-i na yak-i* (m.c.) "one or the other."

¹ The same as the classical *bi-zūdī-yi harehī tamām-tar*.

² The Persians do not double the past participle in this sense.

³ For سرکند پرکنند *sar kanad par kanad*; probably old Persian.

⁴ The پنجاه *panjāh* would not be repeated in Persia.

⁵ In modern Persian نیم نیم من یا من من بارود در صندوقها کرده زمین را کنده *nīm man nīm man yā man man bārūd dar ṣandūqḥā karda zamīn rā kanda* da/n kardam.

⁶ In Mod. Pers. گاهی از اوقات *gāh-i az awqāt*; but گاهی از اوقات *gāh-i az awqāt* "rarely."

(34) مال و مال *māl u manāl* "wealth and property."

(35) سال سال می شود که من او را نمی بینم *sāl sāl mī-shavad ki man ūrā namī bīnam* "I don't see him from year's end to year's end; I only see him after an interval of years." Similarly رسید نمی رسد *hafta hafta kāghaz-i az barādar-am namī-rasad*, "weeks pass without my getting a letter from my brother."

(36) چشم چشم *chashm-i chashm* "light of my eyes"; جان جان *jān-i jān* "life of my soul": (endearing epithets).

(37) For such substantives as بود و باش *būd u bāsh* (class.) "place of abode", گفت و شنید *guft u shanīd* "controversy," etc., vide § 115 (j) to (o).

(j) Under Alliteration, may be classed certain forms of the rhetorical figure *Tajnīs* جنیس¹ or *Jinās* جناس.

¹ Also the figure *Paronomasia* etc. comes under جناس or جنیس.

CHAPTER XXII.

§ 141. Notes on Rhetoric and Composition.

(a) These notes are merely an introduction to the study of Rhetoric: they are not intended to take the place of special treatises. It is hoped that they will explain some points that appear conflicting to the student who is reading both English, and Arabic (or Persian) rhetoric. The question of Prosody is not touched upon.

Rhetoric originally meant the *art of speaking* well. It taught Oratory (علم خطابه). The objects of speaking well are: (1) to inform; (2) to please; and (3) to persuade. The Ancients divided Style into three kinds, corresponding to three duties of the Orator: (1) the simple, to instruct; (2) the medium or temperate, to please; and (3) the sublime, to move.

As men may be informed, pleased, and persuaded by written as well as by spoken words, 'rhetoric' came to mean the *art of writing* well also.

Rhetoric therefore means the art of speaking and writing well. It discusses and shows how language can be made effective, and it treats of the rules that govern effective composition in prose or verse.

Eloquence (بلاغه) is a faculty or natural gift. An uneducated man may be eloquent (بليغ)¹, though he will make mistakes; but a study of Rhetoric will help to banish those mistakes. The study of rhetoric cannot make a man eloquent who is not naturally so, but it may give him a certain ease, and make him a correct and logical speaker and writer.

Oratory (علم خطابه) signifies the *art of public speaking*, or the *exercise of public speaking*. Originally it was the same as Rhetoric, but the latter has now a wider meaning. Oratory requires also, a knowledge of the people addressed, i.e. a knowledge of what most appeals to them.

Rhetoric is variously divided by different writers.

The Will is moved through the Understanding and through the Feelings.

As Logic (علم منطق) appeals to the Understanding, it is connected with Rhetoric.

There is no Arabic term that exactly corresponds to the English word Rhetoric. The best rendering appears to be either 'Ilm^a 'l-Balāghah (علم البلاغة), or 'Ilm^a 'l-Adab (علم الأدب).

¹ In Arabic rhetoric, the term بليغ is applied to a man but not to a word or speech, but in Persian it is applied to either. A word may be نصيب (but not a man, neither in Arabic, nor in Persian), i.e. "chaste and euphonious." The pl. فصحاء can be used of men.

Arabs have divided their Rhetoric into three parts, 'Ilm-'L-Ma'ānī (علم المعاني), 'Ilm-'L-Bayān (علم البيان), and 'Ilm-'L-Badī' (علم البديع). Different writers, however, have applied these terms differently, thus while one writer calls the whole of Rhetoric 'Ilm-'L-Bayān (علم البيان), another calls it 'Ilm-'L-Badī' (علم البديع), and so on.

(b) Literary composition (النشاء) is putting words together in order to convey our thought to others. Good composition conveys our thoughts correctly, clearly, and pleasantly, so as to make them readily understood and easily remembered.

(c) Style (طرز عبارت) is the particular manner in which a writer expresses his conceptions. It is the art of choosing words, setting them in sentences, and arranging the sentences in paragraphs. It has been called "the architecture of thought."

There are a large number of epithets to distinguish the various kinds of style. The number of words determines whether it is diffuse (مطوّل), or verbose (كثير الالفاظ); or whether concise (جامع ومانع), or terse (مقلّ ودلّ). It may be Figurative (پر بدائع), or Ornate (رنگین); or the opposites of these, Unfigurative (عديم البدائع), or Plain¹ (ساده). It may be named after any Figure (صنعت) that predominates, as: Hyperbolic² (پر مبالغه), Antithetical (پر تضاد) etc. It also may be Periodic, or Loose.

(d) There are two merits common to all styles, viz.: Perspicuity and Ornament. The former means that "care is taken, not merely that the reader *may clearly understand*, but that he *cannot possibly misunderstand*."

Perspicuity implies *purity* and *propriety* in the choice of words and phrases.

To write with grammatical purity, (1) the words must be arranged and construed according to the rules of Syntax (نحو); and (2) they must express the precise meaning that *good* usage has affixed to them.³

¹ An excess of elevated language is Bombast: a deficiency Tameness.

² Arabs and Persians have divided *Mubālagah* (مبالغه) or Hyperbole into three kinds: viz: (1) *Taḥlīḡ* (تبليغ) or exaggeration that is possible to reason and experience; (2) *Ighrāḡ* (اغراق) or exaggeration possible to reason but improbable; (3) *Ghuluv* (غلو) or exaggeration that is impossible.

³ The violation of (1) is Solecism, which is bad Syntax or violation of idiom (خلاف معاوري).

⁴ The violation of (2) is Impropriety. Also using such incorrect phrases as "the best of all others" (for "the best of all"), such errors as 'lays' for 'lies', and the use of wrong synonyms comes under Impropriety.

Barbarism (غرابت),¹ Solecism, and Impropriety are all violations of Purity.

Perspicuity includes, (1) Clearness or Precision, and (2) Simplicity or Intelligibility.

The first, Clearness (صراحت), is opposed to obscurity (غماضت), vagueness (نشابه), or ambiguity (ابهام). A statement is clear (صریح) when there is no possibility of confounding it with anything else.

One great obstacle to clearness (صراحت), is the ambiguity of language generally. When a word has a plurality of meanings it should be placed in such a connection as to exclude all meanings but the one intended.² It is also desirable to avoid using the same word in two different senses within a short interval.³

The best known device for overcoming ambiguity (ابهام), is to employ Contrast (تضاد); i.e. to state also the opposite of what is meant. If we write "light as opposed to darkness", there is no fear of this meaning being confused with 'light' as opposed to 'heavy.'

To prevent ambiguity, it is permissible to use Tautology (حشوملیح).

Simplicity (سلاست عبارت) means being easily understood, and is opposed to abstruseness (دقت عبارت).

(c) Figures (صنائع بدائع) are a part of Ornament. A Figure is a departure from the ordinary form of words (Figures of Etymology); or from their regular construction (Figures of Syntax); or from their literal signification (Figures of Rhetoric). Figures have also been divided into Figures of Words (صنائع لفظی)⁴, and Figures of Thought (صنائع معنوی).⁵

Figures exist in all languages, though they may not be identical in classification or definition. Some Arabic and Persian Figures are confined to Poetry. It is impossible to find any exact English equivalent for many of the Arabic and Persian Figures, for there is overlapping; thus, while the *Tashbīh* (تشبیه) is the English 'Simile', it is also more; it includes a great part of Metaphor: the Euphemism (حسن تعبیر) in — گلاب بروی خرواندگان آن قدر قوی — Trans. *Hājī Bābā*, p. 100, would by Persians be classed under the *Majāz-i Mursal* (مجاز مرسول); and the Oxymoron⁷ مانیت ضعیف روی بقوت نهاد

¹ In Urdu (تکمال سے باہر ہونا). Barbarity means the use of un-English words, obsolete words, technical terms, and unnecessarily coined words.

² Unless, of course, it is the writer's intention to be ambiguous.

³ Except for special effect.

⁴ Tautology as a fault is حشوملیح.

⁵ Such as the *Tajnis* or *Jinās* (جناس یا تَجْنِیس).

⁶ Such as تضاد و طباق, and مبالغہ.

⁷ The Oxymoron is a form of Antithesis.

would be considered, either an Antithesis¹ (نضاد و عباقي), or an *Isti'āra-yi* 'Inādiyya (استعاره انادییه).

(f) Variety requires that the length and structure of sentences should vary.² In English literature proper, easy short-cut sentences are the rule; but they are relieved by long ones. Some good English writers, however, like Macaulay, affect a succession of short sentences. In Gibbon there is an excess of the balanced period. The best style introduces every type of effective sentence that suits the subject.

There must, too, be a relief from bold figures and brilliancy. Variety is obtained by passing from the Tragic to the Comic, from the Humorous to the Pathetic.

(g) Pathos³ (درد) awakens the tender emotions, sorrow, pity, sympathy. Examples of pathos are:—

باران چو باغ-ساق دیدار کفید باید که ز دوست یاد بسیار کفید
چون باد که خوشگوار نوشید بهم نوبت چو بیا رسد نگونسار کفید — (عمر خیلم).

“ And when like her, O Sāqi, you shall pass
Amongst the guests, star-scattered on the grass
And in your joyous errand reach the spot
Where I made one, turn down an empty glass.”

(Fitzgerald's Trans.).

(h) The Ludicrous style (کلام مضحک), excites to laughter. It is for the most part based on the degradation of some person or interest that is associated with gravity, dignity, or power; but it is necessary that the degradation should not be of a nature to produce any other strong emotion, such as pity, anger, or fear.

(i) In Humour, the laugh assumes a kindly character: the ludicrous degradation is softened or removed by kindly or tender feeling. Thus the great masters of pathos are the greatest humorists. Humour combines the effects of wit and poetic beauty, with the ludicrous.

(j) Wit (ظرافت) is a combination of ideas, (1) unexpected, (2) ingenious, (3) consisting in a play upon words (تجنیس). In English, the Epigram is regarded as the purest representation of wit. Next, are Innuendo⁴ and

¹ A Euphemism is often expressed by *Antonomasia* (naming instead of), a form of *Synecdoche*.

² Hence Composition has been styled as “the art of varying well.”

³ “Pathetic” پیردرد. When the language exceeds the occasion, it is *maudlin* or *sentimental*.

⁴ Innuendo or Insinuation is implying or suggesting, instead of stating plainly: often used in a bad sense. Under this head would be classed توجیه or محتمل الضدين. استتباع, توریق, or بهام - ایدماج, and several other figures. Euphemism is a special application of Innuendo.

Irony.¹ The effect produced by double meanings (ذو معنیهن) including puns (تجنیس), and striking and ingenious metaphors, if they are unexpected, is Wit.

(k) The Melody or Harmony of language involves both the action of the voice and the sense of hearing. What is hard to pronounce is also disagreeable to hear. However, even difficult and hard combinations of letters (تفالت) may be an agreeable variety to monotony in sweetness. The alternative of vowel and consonant is agreeable.² The too frequent repetition of the same letters should be avoided.³

Occasionally there is Imitative Harmony, or the Harmony of Sound and Sense (Onomatopy). The softness of the following Persian couplet is intended to imitate the soft notes of entreaty:—

گفتم • بقا نگار • سروا • مها • به • ارا
کایت چین زلفت بگشا ز چهره چین را

The harshness of the following lines on Rustam's fight with Afrāsiyāb indicates noise or strife:—

فریاد مرد و غرند کوس همی کرد بر دعد غران کوس

In the following Persian couplet, the sound gives an idea of hurrying rapidly:—

برید و درید و شکست و به بست بلان را سر و سینه و پا و دست

The cry of the wolf is suggested in:—

"There comes across the waves' tumultuous roar
The wolf's long howl from Oonalaska's shore."

Campbell.

In the following Urdu couplet on the birth of a child, *dūn* "shall I give?", imitates the sound of the *naqqāra*:—

کہا زبیر نے ہم سے بہر شگ • دن کہ دن دن خوشی کی خبر کیوں ندون

"Said the bass to the treble by way of good omen: 'shall I give, shall I give, why should I not give the good news?'"

(l) Taste, or Good Taste (مذاق), means first susceptibility to pleasure from works of art. It also means the kind of artistic excellence that gives

¹ Or in rhetoric, Antiphrasis; the use of words in a sense opposite to their proper meanings; irony either in sarcasm or in humour. The Arabic Figure *nehkem* includes sarcasm, irony, and satire.

² Hence in English the change of *a* into *an* before a vowel, and in Arabic the change of a final *ā* into *at*.

³ In English, when successive words begin with the same letter or syllable it is called Alliteration (or Homoeophrapheron). This is common in proverbs. Unless based on a plan, as in balanced composition and some poetry, it is objectionable. This remark applies also to iterations in the middle or the end of words.

مُطَرَّبٌ خُوشِ نَوا بَکَرِ تَازَہٗ بَازَہٗ نَوبَیذِو.

“Twinkle, twinkle little star,” resembles the metre نَعْلُنْ نَعْلُنْ فَعْلُنْ نَعْ.¹

A comparison, however, between the two systems is difficult. Arabic and Persian verse composed on the English principle would not be recognized as verse by Arabs or Persians, though owing to Hindi influence, it is possible that Urdu verse so composed would be recognized as verse.² The missionary translation of “There is a happy land” is:—

ایک مَکِی ہے خوش و پاک دور دور ہے دور وہاں لوگوں کی پوشاک نور نور ہے نور.

Further, the style and diction of poetry differ from that of prose. Diction comprises the choice, arrangement, and connection of words. Poetic diction is archaic and averse from colloquial expressions.

Muslims divide poetry into *Basm* (بزم), and *Rasm* (رزم). The first includes Love Songs (عشقیہ), Drinking Songs (ساقی نامہ), Odes (غزل), Ballads (تصنیف), Stories (the *magnavi* مثنوی generally contains stories), Satires (عجو), the pure Elegy (نوحہ), and the Eulogy (تصیدف مدحیہ). The second includes War songs (اشعار رجز). The *Margiya* (مرثیہ), or Elegy, is usually a mixture of the two.

English poetry is divided into three principal divisions: (1) Lyric; (2) Epic or Heroic; (3) Dramatic.

The first, the Lyric³, is represented by Songs, Hymns and Odes, all being the expression of emotion or feeling. Under this head come Hymns or Sacred Songs (مناجات منظومہ), the War Song (رجز), the Love Song (عشقیہ), the Drinking Song (ساقی نامہ), the Political Song, the Sentimental song, the Comic song (ظہم ظریفانہ), the Ode (غزل), the Elegy or Dirge (مرثیہ), and the Sonnet.

The Epic⁴, in contrast to the Lyric, is a narrative of outward events. The author appears in his own person, introduces the actors, and narrates the events. The Epic has the widest range and is the longest of poetical compositions. The *Shāh-Nāma* (شادنامہ) is an Epic.

In dramatic poetry, there is a story, as in the Epic, but the author does

¹ In English prosody, the accent is the only principle, but in Arabic and Persian prosody the quantity is the first principle and the accent is a corollary which that principle involves.

“Come into the | garden, Maud”

is accentually equivalent to *Fā'ilātun* | *Fā'ilāt*, but not quantitatively.

The test of true accented verse is that it cannot be scanned according to the rules of quantitative metre.

² Such a composition would however be called نظم *git* and not گیت.

³ Lyric poetry comes under بزم.

⁴ The Epic comes under رزم.

not narrate nor appear in his own person. Opera is dramatic poetry that is sung.

(n) (1) We now come to Prose. Prose avoids a large number of words that belong to Poetry. Poetic diction without metre is usually unpleasing; for sublime diction is pleasing and natural, only when the thought is sublime.

A Simple Sentence (جمله بسیط) is a sentence that consists of one subject (مبتدا), and one predicate (خبر): it contains only one finite verb (ربط), as: "He is mad او دیوانه است (ربط).

A Compound Sentence (جمله مرکب) is one that consists of two or more sentences, simple or complex.

A Complex Sentence¹ (جمله مرکب) contains subordinate clauses (نقرا), besides one principal clause (فقرأ اصلی), as: "I will go, whenever you are ready."

In a compound sentence, the component clauses or sentences are independent of each other, as: "The sun rose *and* the clouds disappeared" (شمس طلوع کرد و ابرها غائب شد): either assertion can stand alone.

In a subordinate clause (فقرأ تابع), the construction and meaning are dependent on the principal assertion, as: "He ran quickly *that* he might reach home first."

(2) When the different parts of a compound or of a complex sentence are made similar in form, they are Balanced, as:—

| | | | | | |
|-----|----|---------|-------|-----------|---------------|
| but | He | remits | his | splendour | and though |
| | | retains | his | magnitude | |
| | he | dazzles | less. | | |

When several consecutive sentences iterate or illustrate the same idea they should as far as possible be made parallel, i.e. the principal subject and the principal predicate should retain *relative positions* throughout, whether the words themselves are balanced or not.

(3) Further, sentences are either Periodic or Loose. In a Period, the meaning is suspended till the close, as: "He speaks *so* clearly as always to be understood." If the meaning is not so suspended, the sentence is Loose, as: "He speaks clearly, *so as* always to be understood": here a full stop could be inserted after 'clearly.' Some sentences are better in loose form, others in periodic. The periodic keeps up attention. Loose sentences are not common in Persian, as they are in English. Instances of loose sentences that should be recast so as to make them periodic, will be found in the Persian trans-

¹ In Persian a compound as well as a complex sentence is called جمله مرکب.

lation of *Hāṣi Bābā*. Sentences may be re-formed, either by breaking them up into a number of small sentences (the isolated style), or by recasting them into periods (the periodic style).

(o) The Arabs, and consequently the Persians and the Indian Muslims, distinguish three kinds of prose composition:—

FIRST, *Murajjāz* (مُرَجَّز), in which the clauses are balanced but not rhymed,¹ as:—

| | | | | | | | |
|---|-----|-------|----|-----|------|---------|-----------|
| و | صرف | اوقات | بی | ذکر | واہب | کار ساز | عین نقصان |
| | خرج | انفاس | جز | شغل | خالق | کردگار | است |

This is the ordinary "Balanced Structure" of English.

SECOND, *Musajja'* or *Muqaffa* (مُسَجَّع یا مُقَفَّع), i.e. Rhymed Prose, of which there are four kinds:—(i) *Mutawāzī* (مُتَوَازِي) or "Parallel", in which the rhymed words have an equal number of letters, as: از دوست مهجور و بر فراق

مرد با وقار خجسته اطوار است; (ii) *Saj'-i Mutarraḥ* (سَجْع مطرّف) or Diversified, in which the rhymed words have an unequal number of letters, as:

The following, by Professor E. G. Brown, is a skilful imitation, in English, of سَجْع مطرّف: "Now seeing that to fail and fall is the fate of all, and to claim exemption from the lot of humanity a proof of pride and vanity, and somewhat of mercy our common need; therefore let such as read, and errors detect, either ignore or neglect or correct and conceal them, rather than revile and reveal them"; (iii) *Saj'-i Mutavāzīn* (سَجْع متوازن) or "Balanced," in which the final words are the same measure, but are unrhymed, as: *faqīr* (فقیر) and *jalīs* (جلس); (such words are said to be قافیہ شعری or "syntactical rhymes", as opposed to قافیہ نحری or "poetical rhymes"); (iv) *Muraṣṣa'* (مُرَصَّع) or "Jewelled" (which differs from مُرَجَّز, only in that the balanced words are rhymed), as:—

| | | | | |
|---|-------|-------|------|-----|
| و | بالوف | حقائق | گویا | است |
| | بصوف | دقائق | جویا | |

This is the "Balanced Structure" of English, with rhyme added.

¹ From *rajas* the name of a particular metre: it is *mustafīlun* (مُسْتَفِیلُن) repeated six times.

² If rhymed, it is either سَجْع مُرَصَّع, or the fourth variety of سَجْع مُتَقَفَّع.

³ The term *Muraṣṣa'* is applied to poetry also.

THIRD, 'Ārī (عاری) or "Naked", i.e. plain prose without balance and without rhyme.

'Rhymed Prose', though it possesses both rhythm and rhyme, is not poetry, for it cannot pass the test of any of the recognized metres (بحر).

Remark.—Impassioned English prose¹ has rhythm and occasionally uses poetic compounds, while rarely trespassing on the diction of poetry. It cannot be classed under any form of *Saj'* (سجع).

'Balance' in a sentence assists memory and is pleasing to the ear. It is frequently combined with Antithesis (تضاد و عباق). In "Might is Right"² (زر زور است), and "Meddle is Muddle"³, the sameness of sound is due to a kind of balance and surprise.

Note the effect caused by using the same words in an altered meaning in: "And not a vanity is given in vain"⁴; "More sinned against than sinning"⁵; "The art of arts, the science of sciences."

The balance may be inverted⁶, as: "We do not *live* to *eat*, but *eat* to *live*"; "It was *dangerous* to *trust* the sincerity of Augustus; to seem to *distrust* it was still more *dangerous*."—Gibbon: کلام الملوك ملوک الکلام
 زیرا که نمی باید فرزندان برای والدین "the children ought not to lay up for the parents, but the parents for the children."—2 Cor. XII. 14.

The advantages of balance are great, but it must be employed with caution. The *Fasāna-yi 'Ajā'ib* (فسانة عجائب) in Urdu is an example of balance and rhyme (سجع مرموع) carried to excess.

(p) Persian is the spoken language of more countries than Persia: it is the spoken language of Afghanistan, Baluchistan, Bukhara, and Samarcand.

The word *Fārisī* for *Fārsī* (فارسی) "Persian", is the *mu'arrab* or Arabicized form of *Pārsī*, a word derived from *Pārs* the supposed son of Shem⁷ and the founder of the Persian kingdom.

¹ George Eliot is full of beautiful examples.

² This is قانیه هم وزن.

³ This would be classed under the Figure *تجنیس*, or *جناس*, for which see any treatise on Arabic or Persian Rhetoric.

⁴ This is صنعت اشتقاق, a form of *تجنیس*.

⁵ Styled in rhetoric, Chiasmus (تغليب با تجنیس). In an obverse declaration, the equivalent fact is stated for the opposite side, as: "Heat relaxes the system; cold braces it." For obverse iteration vide "Proverbs of Solomon", Chaps. 12, 13.

⁶ صنعت اشتقاق با تضاد.

⁷ According to some dictionaries, *Pārs* is another name for *Pahlū* or Shem.

The word is also said to be derived from the Arabic *فرس* *faras*, "mare", as the ten sons of *پارس* *Pārs* the king of Persia were noted for their horsemanship.

The area over which Persian is the language of literature is larger still. It is therefore only natural to find wide differences in expressions and the use of words.

In Persia itself there were dialects. Native writers mention seven. The principal of these were *Pārsī*, the dialect of Persepolis or *Istakhr*; *Pahlavī*, the dialect of Ray¹, Isfahān, and Hamadān; and *Darī* (for *Darī*) the pure speech unmixed with foreign words, spoken in the mountains and villages.² Firdawsi is famous for the amount of his *Pahlavī* and *Darī*. He claimed, in fact, to have omitted all Arabic from his *Shāh-Nāma*. When confronted with the well-known lines:

قصا گفت گیر و تدو گفت ده ملک گفت احنت نک گفت ز

Qazā guft 'gīr', u Qadar guft 'dih,'

Malak guft 'ahsant', Jalak guft 'zih'

he shufflingly replied that *he* hadn't said *احنت* *ahsant*, but that the angel had said it.

The poet *Nizāmī* is noted for his *Darī*.

The two most important countries where Persian is the language of literature but not of everyday life, are *Tūrān*³ and *Hindustān*.⁴ Even to-day Persian is taught in most Muslim schools throughout the Indian Empire, while Indian gentlemen frequently write to each other in Persian, in preference to Urdu.

Some of the most interesting prose works we have in Persian have come from the court of Delhi. Akbar, the great contemporary of Elizabeth, has left us his *Akbar-Nāma*; while every Indian student knows the intricate *Inshā*⁵: *Shaykh Abū'l-Faẓl*⁶ 'Allāmī. The Persian introduced into India was *Tūrānīan*, and a constant inflow of *Tūrānīan* Muslims kept it fresh. Hence the peculiarities of Indian Persian are chiefly the peculiarities of *Tūrānīan* Persian. Though Indian Persian contains many expressions and certain pronunciations peculiar to itself, it is practically, as Dr. Rosen⁶ describes it, "a petrification of the old classical language", for Indian stu-

¹ Old *Tīhrān*.

² *Bahman* son of *Isfandiyūr* is said to have made this the court language, so as to have one language for general intercourse.

³ Turkistan, Transoxiana. Said to be derived from *Tūr* a son of *Faridūn*.

⁴ Indian writers have applied the term *Mughul* or Mongol to all Persian-speaking immigrants other than Afghans, and not merely to the Emperor Babur and his followers and their descendants. The term *Mughul* is therefore vague and includes *Tūrānīs* and *Irānīs*. At the present day in Bombay, a modern Persian is often called a *Mughul*, and the Persian language *Mughulī*.

⁵ By itself pronounced *abū* but in construction *abū'l-*.

⁶ In his "Modern Persian Colloquial Grammar."

dents confine themselves to a study of the classics, which they imitate, and to poetic exercises. In the Persian of India, as well as in that of Afghanistan, the *majhūl*¹ or "unknown" sound of the vowels is retained, and the *izālat* has a pronunciation quite distinct from its pronunciation in modern Persian.

The Arab invasion and the consequent introduction of Islam into Persia, made a considerable addition to the ancient vocabulary. A large portion of the population of Persia is Turkish, speaking Turkish² as its mother tongue, and Persian with a foreign accent. The reigning family too is Turkish. It is therefore only natural that an increasing number of Turkish words and phrases should find their way into modern Persian. French too, and in a lesser degree English, have not been without their influence on the modern vocabulary.

(g) The history of literature in every nation shows a tendency to abbreviation and simplicity in language, but this progress towards simplicity is more marked in prose than in poetry. Poetry is an earlier culture than prose, and this is the reason given why the Elizabethan prose with its long sentences is inferior to the Elizabethan poetry. France had the start of modern Europe in the cultivation of letters, and her prose is in consequence distinguished by an ease and brevity that are said to surpass those of any other country.

(r) Though modern Persian prose tends towards simplicity³, it is at the same time characterized by laxity of expression and grammatical inaccuracy. Persians deem the study of Persian Syntax beneath them, and there are no prose writers of sufficient note to check the increasing corruption of the language. Many of the inaccuracies of the spoken language have found their way into the written: the errors of Concord are frequent and the train of thought slovenly.

Dr. Rosen in his "Modern Persian Colloquial Grammar" says:—

"Unfortunately the inclination towards laxity of expression has proved stronger in the development of modern Persian than the tendency towards lucidity. To this circumstance must be ascribed the great lack of rule and the

¹ So called by the invading Arabs because their sounds were *unknown* to them.

² There are several Turkish dialects in Persia, the most widely known is that of Tabriz. These dialects of course differ widely from the western Turkish of Constantinople. Most of the Turks in Persia can speak Persian, but few Persians can speak Turkish.

³ Modern Persian letters are usually marked by great simplicity, while the ancient rhetorical forms and addresses are still preserved in India. There is also a tendency towards simplicity in court forms and ceremonies. Should it be necessary to write a formal letter, say to a royal personage, a modern Persian has to call in the aid of a professional writer, as the ancient art of writing is now known to the few only.

partially apparent, partially real, arbitrariness and inconsistency of the language, which renders the use of some parts of speech, specially the conjunctions and prepositions,¹ a difficulty for the pupil and the teacher. Also the inflection of the verb has lost some of its clearness and simplicity, by the various forms being now frequently interchangeable, whereas in the classical language they are distinctly differentiated.

"But vanity and love of effect, which, from the earliest days, have been weak points in the Persian character, have done even more harm to the language than inaccuracy of expression. It is owing to this love of display that the simplest subjects are mostly expressed in bombastic style, and that quaint turns of speech are constantly drawn from the archaic or classical language, and from Arabic. It is therefore, in dealing with the vocabulary and with grammar, only possible to form a *general* distinction between the classical language and that of our own day. But such a distinction will not hold good in each particular case. *Modern Persian* must therefore to some extent be regarded as a mixture of *strictly modern Persian* and *classical Persian*. It is left to the taste of the individual to adopt whichever style he likes, the classical, the bombastic, or the colloquial modern Persian, but it is always necessary to distinguish the language of Iran from the Persian which is still in use in *India*."

(8) As quality is always preferable to quantity, the briefer the style the better, provided always that brevity does not lead to ambiguity.²

As regards the length of sentences, the long³ and the short sentence has each its advantages and its disadvantages: a succession of long sentences wearies, a succession of short sentences distracts. Some nations prefer long, others short sentences. Some styles require longer and others shorter sentences. Wit for instance requires brevity, but not so humour. In English literature proper, short sentences are the rule but they are relieved by long ones. A long sentence,⁴ well expressed and well arranged, is difficult to construct: hence long periods are often feeble and obscure. A reader reading aloud will find that the long but well constructed sentences of George Eliot will present much less difficulty than the short frippery sentences of so many inferior modern novels.

¹ In m.c., and even in modern writing, the conjunctions and prepositions are frequently omitted.

² "The law of literary culture is, *Reject all that is extraneous, but nothing that is vital*."

³ Originally an English Act of Parliament consisted of a single sentence. In 1850 a special Act was passed to authorize the insertion of full stops.

⁴ A sentence should, as a rule, keep the reader in suspense throughout its course and only relieve him at its close. This is called the 'Rule of Suspence.' This rule is violated, for instance, when the protasis of a condition or a concessional clause follows the principal clause.

(9) The rhetorical style of the Persians must be judged by a standard totally different from that of Europeans. The *انوار سہیلی* *Anvār-i Suhaylī* or "Lights of Canopus" by *Husayn Vā'iz 'i-Kāshifī*, is a work once largely read and admired in Persia and in India. Eastwick, in the preface of his scholarly translation, quotes some remarks by Sir William Jones :—

"The most excellent book in the language is in my opinion the collection of tales and fables called 'Anvār-i Suhailī by Husayn Vā'iz, surnamed Kāshifī, who took the celebrated work of Bidpai or Pilpay for his text and has comprised all the wisdom of the Eastern nations in fourteen beautiful chapters.'"¹

These remarks are sufficient proof of the excellence of this book, from an Oriental point of view. One more extract however from the same preface will give the student some idea of the view that will probably be taken by most beginners. Mr. Eastwick says :—

"To them² the present translation is offered with far more confidence than to the English public, for it is impossible not to perceive that those very characteristics of style, which form its chiefest beauties in the eye of Persian taste, will appear to the European reader as ridiculous blemishes. The undeviating equipoise of bi-propositional sentences, and oftentimes their length and intricacy; the hyperbole and sameness of metaphor, and the rudeness and unskilfulness of the plots of some of the stories, cannot but be wearisome and repulsive to the better and simpler judgment of the West. Kings always sit on thrones stable as the firmament, rub the stars with their heads, have all other kings to serve them, and are most just, wise, valiant, and beneficent. Ministers are invariably gifted with intellects which adorn the whole world, and are so sagacious that they can unravel all difficulties with a single thought. Mountains constantly race with the sun in height, all gardens are the envy of Paradise, and every constellation in Heaven is scared away in turn by some furious tiger or lion upon Earth. These absurdities are so prominent that they would probably induce the generality of readers to close the book in disgust. Those, however, who have patience enough to proceed with the perusal will not fail to discover many beautiful thoughts, many striking and original ideas, forcibly expressed; and though their first beauty cannot but have suffered very considerably in translation, still enough will remain to justify, in some degree, to all candid judges the celebrity of the work.

¹ These fables have been translated under various names into many languages. There are four Persian translations but that by *Husayn Vā'iz* is the one generally preferred. For the names of the various translations, vide Preface to Eastwick's translation.

² Baron de Sacy also praises this work.

³ i.e. "those who desire to qualify themselves for examination in our Indian territories."

"It may be here desirable to direct attention to those parts of the book which are generally considered the best. The whole work consists of an elaborate Preface and Introduction by Husain Vā'iz, and of 14 chapters or books, with a very brief Conclusion. The Preface may be dismissed from consideration at once, as being a turgid specimen of the obscure and repulsive preludes with which Persian writers think fit to commence their compositions. A few helpless infantine ideas struggle in the gigantic coils of an endless prolixity and verbosity, which it would require a Hercules to disentangle. Nevertheless this Preface may be read by those who wish for a model of such compositions in Persian. The arrangement is the same in all. There is first an address to the one God; secondly, a lengthy eulogy of his Prophet, Muhammad; thirdly, a panegyric on the High Personage to whom the work is dedicated, with a meagre explanation of the reasons which induced the author to commence his undertaking. The whole is thickly larded with quotations from the Kur'an, and with difficult and unusual words; so that it would really seem as if a preface were intended, like a thorny hedge, to repel all intruders, and to preserve the fruit within from the prying eyes of readers.

"In the Introduction, Husain Vā'iz is at once simple and more agreeable. The description of the Bees and their habits is prettily given. The story of the Pigeon, who left his quiet home to travel; and of the old woman's cat, who was discontented with his meagre fare and safe seclusion, are amongst the happiest in the whole work."

Perhaps it will be as well to quote one single sentence from the Preface of Husayn Vā'iz's *Anvār-i Suhaili* and leave the reader to judge whether Eastwick was justified in the severity of his remarks:—

نظر بر تعمیم فوائد انام و تکثیر مذای خاص و عام اشارت عالی ارزنی فرمود که این کیمیه
بی استطاعت و حقیقت اندک بضاعت حسین بن علی الرعایط المعروف بالکاشفی ابدو الله تعالی
باللطف الخفی جرات نموده کتاب مذکور را بلس نو پوشانید و زیبا روایات معانی او را که
به تلقی الفاظ مغلفه و حجب کلمات مشتمله محبوب و مستورند بر مناظر عبارات روشن و فقرات
استعارات لطیف جلوه دهد به حقیقتی که دبدو هر بینایی بی نظر تعمق و تعمیق نظر تواند از
جمال آن نازنیدان حجله بیان بهره گرفتن و دل هر دانا را بی کلفت تخیل و تخییل کلفت میسر
شود از وصال آن ناز پروردگان حجباً ضمیر بر خوردن *

"With a view to the universal diffusion of what is advantageous to mankind, and the multiplying what is beneficial to high and low, he condescended to favour me with an intimation of his will that this humble individual devoid of ability, and this insignificant person of small capital, Husain-bin 'Alī-u-'l-Wā'iz, known by the name of Kāshifi (May God Most High strengthen him with His hidden favours), should be bold enough to clothe the said book in a new dress, and bestow fresh adornment on the beauty of its tales of esoteric meaning, which were veiled and concealed by

the curtain of obscure words and the wimple of difficult expressions, by presenting them on the stages of lucid style and the upper chambers of becoming metaphors, after a fashion that the eye of every examiner, without a glance of penetration or penetration of vision, may enjoy a share of the loveliness of those beauties of the ornamental bridal chamber of narrative, and the heart of every wise person, without the trouble of imagining¹ or the imagining¹ trouble may obtain the fruition of union with those delicately reared ones of the closet of the minds."—*East. Trans.*

(u) The student of classical Persian is recommended to compare the rhymed prose² of Sa'di, the more modern and bombastic style of the *Anvār-i Suhaylī*³ of Ḥusayn Vā'iz, and the simpler and terser style of the *Akh̄lāq-i Jalālī*⁴; while for modern Persian he can not do better than copy Mirzā Ḥayrat's excellent translation of Malcolm's History of Persia, or the simpler colloquial style of the Diaries of Nāṣir⁵-d-Dīn⁶ Shāh, and the travels of Ibrāhīm Beg.

§ 142. Number of Words and Arts of Abbreviation, etc.

(a) Language should be brief (مختصر¹), i.e. no word should be used that does not add either to the sense or the beauty of the sentence.

Important effects are, however, often brought about by Diffuseness (تطویل). Brevity would require that the shorter of two synonymous words or expressions should be chosen, but emphasis or dignity might require the longer.

(b) There are three forms of Diffuseness (تطویل): (1) Tautology (حشو

¹ The translator in a note remarks: "These intolerable insipidities are considered beauties of style."

² Both are admired and copied in Persia.

³ The author was a Persian.

⁴ Dr. Rosen says these diaries "are the best and truest specimens of the modern colloquial language spoken at the Persian court and capital." Also 'that it is only the uneducated who use the style which Nāṣir⁵-d-Dīn Shāh has now raised to the dignity of a written language.' Educated people do not adopt this style. The style of the Diary when first published raised a great deal of adverse criticism.

⁵ Opposed to مطّوّل. Brevity is a general term. A statement may be brief because the most important things are omitted. A concise (جامع و مانع) style expresses much in a few words. A speech may be the reverse of brief as regards length: it may contain a thousand statements each concisely explained. In a concise style, the thoughts are conveyed in the fewest possible words but with the utmost precision. Terse (قَلْب و دَلّ) means eloquent as well as concise. Pithy (پرمغز) is short but full of force.

(2) Pleonism (حشو مایع), or Redundancy (احشومتوسط); (3) Circumlocution (اطلاب).

"They came *successively*, one after the other" یکی بعد دیگری آمدند یکی (حشوتبیین) (حشومتوسط) بعد دیگری (بردیف یکی بعد دیگری آمدند).

"I saw it *with my eyes*" دیدم چشم دیدم is Redundancy (حشومتوسط).

"I saw it *with my own eyes*" دیدمش خودم دیدمش is Pleonism (حشومایع) (ناکیدي).

The epithets of poetry are often pleonastic embellishments (حشوزینتی); if not kept within limits, they constitute the vice of style called Turgidity.

Tautology (حشوتبیین) is the repetition of the same idea in different words *without the addition of force or clearness*. The synonymous words or phrases generally occur in the same grammatical place. Tautology is generally due to an error of thought (as in the expression 'universal panacea', or 'a single unique').

(c) What may be termed Tautology, is justified if the sense is not satisfactorily expressed by a single term, as 'poor and needy', or 'common and vulgar', i.e. when the two words mutually help each other.

Legal documents have to guard against attempted evasion; consequently repetition and synonyms (this is حشومایع) are necessary:—"Tell the truth, the whole truth, and nothing but the truth." In a Persian deed of sale etc. occurs the following:—
عالمًا عامدًا بالطور و الرغبة دون الاكراه و الاجبار دانسته—
—*ālim^{an} āmid^{an} bi-'l-taw^ā va 'r-rağğbatⁱ dūn^{an} l-ikrāhⁱ*
—*va 'l-ijbār dānista va fahmīda bi-gaman-i mablayh-i fulān*—.

(d) (1) Certain dual and tautological expressions as "null and void," and *بی شک و شبهه*² are justifiable by use, being almost regarded as one word, and may be styled حشومتداول.

(2) In *gīrya u zārī* گریه و زاری and "what we have seen *with our eyes* and heard *with our ears*" *چراغ چشم دیده ایم و بگوش شنیده ایم*, the pleonisms are *ta'kid* تأکید or emphasis, and constitute حشومایع. Vide also section on "Errors in Rhetoric."

Emphasis has sometimes the appearance of redundancy:—"Not one single man of you" *نه یک نفر واحد از شما* *na yak nafar-i wāḥid az shumā*: "all without exception" *همه بلا استثناء* *hama bi-lā istisnā'*: "there is not one that doeth good, no not one" *هیچ کس نیکوکار نیست یکی هم نه* *hich kas nīkūbār nīst yak-i ham na*.

¹ The distinction in English between Pleonism and Redundancy is often not observed, the former term being used in Rhetoric and the latter as a general term.

² *Mutarādī* مترادف "synonymous."

³ In the Persian translation of the New Testament this is *nīkūbār-i nīst yak-i ham nay* نیکوکاری نیست یکی هم نی.

Emphasis sometimes requires the multiplication of connectives (Poly-syndeton), *vide* § 140.

(3) The refrain or burden¹ of a song or of an emotional speech, is a justifiable repetition. So too in affection or admiration there is iteration.

(e) Emotion of any kind is often expressed by repetition, that is by *حشو مبالغه*².

(f) CIRCUMLOCUTION (اغتاب) is a roundabout way of speaking. It is usually a defect. But it can be used for rhetorical effect, and then constitutes a Figure³. As a defect, it is a form of diffuseness (تطويل) that cannot be remedied by the omission of superfluous words: the whole sentence must be recast in terser language. Under Circumlocution (اغتاب), may be included digressions (انحراف), and the introduction of irrelevant matter (ذكر كلام غير مربوط).

The following are English examples of Circumlocution (اغتاب) as a Figure:—"Brain preserved in ink" (for 'a book'); "An honest gentleman sent abroad to lie for the good of his country" (*i.e.* an ambassador); "A rod with a worm at one end and a fool at the other" (a fisherman).

Euphemism (حسن تعبير) is often expressed by circumlocution (اغتاب) as: "Terminological inexactitude" (a lie); "fond of romance" (a liar).

Circumlocution is notably used in Commentary (تفسير).⁴

(g) VERBOSITY (كثافة) is an excessive use of words, and arises from a natural gift of fluent expression that has not been corrected.

(h) PROLIXITY (تطويل لا طائل) is the tedious accumulation of circumstances and needless particulars, so as to encumber the meaning.

Remark.—In many of the older English and Persian writers, Tautology and other forms of diffuseness are common.

¹ *Tarjī band* ترجیع بند is a poem with a refrain or *band*.

² English examples are: "A poor, infirm, weak, and despis'd old man"; "I am astonished, I am shocked, to hear that—"; "I would never lay down my arms, never, never, never"; "O Absalom, my son, my son"; and:—

"Alone, alone, all alone
Alone on a wide wide sea."

All these are *حشو مبالغه*.

³ Sometimes called Periphrasis.

⁴ Commentators (مفسرين) often carry the practice to excess. The English mock-sermon of "Old Mother Hubbard" is in ridicule of this.

(i) The chief sources of brevity are the selection of the aptest words,¹ the grammatical structure, and the employment of certain Figures.²

The following are some of the methods of abbreviation:—

ONE PREDICATE FOR SEVERAL SUBJECTS (or one subject for several verbs).—In a compound sentence where there are several statements, each with the same verb, the verb need in English be mentioned only once, as: "Reading maketh a full man, writing an exact man, speaking a ready man." In Persian this non-repetition of the verb is very common. Examples:—(a) حاضر جواب زن حرف میکند و کامل میکند *khāṣir javāb zān harf mīkūnd va kāmīl mīkūnd mard rā kāmīl mī-kunad va harf zādan hāṣir javāb*. (b) آنروز را مردی با بیان آن جماعت و چگونگی سفر و کشیدن ثوب و زنان بدوختن دی و ترنمایی گوناگون بسر بردند *ān rūz rā mardān bā bayān-i shajā'at va chigūnagī-yi safar va kashīdan-i tū'ūn, va zanān bi-navākhtan-i dī va tarāna-kā-yi-gūnāgūn bi-sar burdand*—(Tr. H.B. Chap. III).

Compare "He resided here for many years, and after he had won the esteem of all the citizens (he) died." In Persian the second pronoun 'he' ³ could not be inserted.

(j) (1) PARTICIPLES.—Participles present or past. Examples:—پشت سر آن زیباخانم زود آن درب اتاق را دو دستی سخت باز کرده داد و فریاد کنان داخل میشد *pusht-i sar-i-ān Zibā Khānum zūd ān⁴ darb-i ātāq rā du-dastī⁵ sakht bāz kardā, dād u faryād kunān, dākhil mī-shavad* (Vazīr-i Lankarān) "when his back is turned,⁶ Zibā Khānum, suddenly and with both hands, throws open the other door of the room, and comes in crying and screaming": زیبا خانم (لند لند) زیبا خانم (lund lund kunān rafta xīr-i lab mī-gūyad⁷) "Zibā Khānum (going off muttering, says under her breath).—"

This construction, especially in modern Persian, is often carried to excess.⁸ In a sentence of eight or nine lines there may be but one principal verb at the end, separated from its subject at the beginning by a succession of participial clauses. Example:—*Gashnīz⁹ va shambālīlā bū dāda¹⁰*

¹ For the selection of words, precise rules cannot be laid down. It should be recollected that words have both a denotation (معنی لغوی) and a connotation (معنی اصطلاحی).

² In English, especially the following Figures; Comparison and Metaphor, the Transferred Epithet, Antithesis, Epigram, and Ellipsis.

³ For if inserted it would be emphatic.

⁴ *Ān* "the other" or "the further."

⁵ *Du-dastī* and *sakht* are both adverbs.

⁶ *Pusht-i sar* پشت سر "behind"; *ān* آن for او.

⁷ Stage directions in *Vazīr-i Lankarān*.

⁸ Producing the 'excess of suspense' so dear to schoolboys when translating from Latin.

⁹ In India کشنیز *kashnīz*. The *g* of Iranian Persian often becomes *k* in Turanian Persian.

¹⁰ *Bū dādan* "to roast like coffee."

va¹ ba'd hama-yi in ajzā rā jard² jard² sā'ida az alak yā pārcha bīrūn karda muṭābiq-i vazn namūda nīm 'paund' namak sā'ida makhluṭ namūda dar shīsha karda sar-i ān rā muḥkam bi-gīrand ki havā taṣarruf na-kunad ('Paund'-i Inglisī sad misqāl) (پوند این اجزا را فرداً فرداً (پوند انگلیسی صد مثقال) سالیقه از آنک یا پارچه بیرون کرده مطابق وزن نموده نیم پوند نمک سالیقه مخلوط نموده در شیشه کرده سر آن را محکم بگیرند که هوا نصرف نکند. (پوند انگلیسی صد مثقال) "roast the coriander seed and fenugreek; pound all the ingredients separately and pass them through a hair-seive or through cloth; make them up to the weights (given above): mix in half a pound of pounded salt and keep in tightly stoppered bottles. (An English 'pound' equals a hundred misqal)."—*Cookery Receipt*.

(2) Participles and participial adjectives may be used as equivalents for phrases containing the relative, as: "The never-ceasing wind" for the "wind that never ceases." This construction is specially suitable to Persian, which abounds with compound epithets. In گاوهر شب تاب چراغ *gawhar-i shab-tāb-i shab-chirāgh* "a carbuncle," or "a firefly," the second epithet would in English have to be rendered by a relative clause, or else rendered by a substantive in apposition.

The following is an example of Arabic past participles:—*Maktūb-i marqūm-i muvarrakha-yi ghurra-yi Rajab³-i Murajjab-i sarkār² maṣhūb-i "pūst" mutaṣammin bi-maṣāmīn-i maḥabbatāna va mundarij bi-marātīb-i muvaddātāna ziyārat gardīd* مکتوب مرقوم مورخه قریب رجب المرجب سرکار مصحوب مضامین محبتانه و مندرج بمرتب مودتانه زیارت گردید "your letter written and dated the first of Rajab, and sent by post and expressing your friendship (etc., etc.) reached me."—*Modern Letter*.

(3) Participles² are often brief equivalents of phrases containing conjunctions and verbs.

The participial construction is in English often ambiguous, as the writer does not always make it clear by the context whether the participle is used for a causal, a temporal, a concessive, or a relative clause. The same obscurity can occur in Persian. Thus in مرد طالب این دنیا هیچ وقت خوشحال *mard-i tālib-i in dunyā hich vaqt khush-hāl namī-shavad* "man seeking this life is never happy", it is not clear whether the sense is "the man while he seeks, or because he seeks, or the man that seeks."

¹ Va should be omitted.

² Note this common but faulty collocation. Read مکتوب سرکار مورخه *maktūb-i sarkār muvarrikha-yi*.

³ And in English, adjectives also, as: "Drive it into his stupid head"; "The astonished mother finds a vacant nest"; "War was preferred by the hardy mountaineers [the Swiss because they were mountaineers and hardy]." Vide p. 651 (p).

For the error known as the 'misrelated participle,'¹ vide § 125 (n).

Sometimes the participle "being" is omitted, as: "France at our doors, he sees no danger nigh", for "France being—" or "though France is—". Compare *شمشیر بیست می ترسد* *shamshīr bi-dast mī-tarsad* "sword in hand he fears"; = "while the sword—or though the sword"² etc.

(k) OMISSION OF THE VERB.—The verb or copula need not always be expressed, as:—*ما درین گفتار و هردو باهم گرفتار* *mā dar īn guftār va har du bā-ham girištār* (Gul., Chap. VII., St. 10, about Sa'di's Quarrel): *لاجرم التجا بایه* *lā jaram illijā bi-sāya-yi divār-i kardam mutaraqqib ki magar kas-i zahmat-i harr-i tamūz³ az man bi-barad* (Gul., Book V, St. 8); *هزار مرتبه بیش ازین* *hazār martaba bīsh az īn* "a thousand times more"; *از تو اشاره کردن زمین بر دودن* *az tu ishāra kardan⁴ zi'man bi-sar davīdan* "you have merely to indicate an order and I obey"; *او بکنار دیگران! چه میگویند* *ū bi-kinār, digarān rā chi mī-gūyid* (m.c.) "leaving him out of the question, what's your opinion about the others?" In the Persian translation of *Hājī Bābā*, the verb is frequently omitted. Example:—*پدر پوزش کنان که این اوقات عروسی را نشاید*—*من بی سر و سامان جفگ* *pidar pūzish kunān ki īn auqāt 'arūsī rā na-shāyad; man⁵ bi sar u sāmān, jang darmiyān, bā īn 'arasūt-i 'arūsī ya'nī chi?* (Chap. XXXVII): *و بمریض بلعانیدم—همگنان با انتظار ناآیبر دعاء من چشمها دریده*

va bi-marīz bal'ānīdam. Hamginān bi-intizār-i ta'zīr-i du'ā-i man, chashmhā darīda va gardanhā kashīda—(Chap. II) "—and made the patient swallow it. All present (remained) in expectation of the result of my charm—their eyes staring, heads poked forward (on tiptoe from expectation)": *اما چون نه بخیمه او راهی داشتم و نه بخیمه سائرین زبان پیوندد دوستی منمصر:* *ammā chūn na bi-khīma-yi ū rāh-i dāshdam va na bi-khīma-yi sā'ir-i zanān, payvand-i dustī munhaṣir būd az jānib-i ū bi-nāz, va az jānib-i man bi-niyāz; ān ham az dūr* (Chap. 14): *این بود که گفتند که ای:* *az altā-i yazdānī īnki*—(Chap. IV): *این شاعر* *īn būd ki guftand, ki ay shā'ir agar gufti, rīsh-at khalās, vagar na, khūnat ḥalāl*—(Chap. VI) "they (the robbers) all exclaimed, 'Oh poet, this instant compose verses: if you do, you'll be spared; if you don't, you won't.'" Vide also Appositive Clauses § 134 (b).

(l) ELLIPSIS.—Abbreviations of construction consist in omitting certain words, but these omissions should be of such a nature as can be supplied

¹ Obscurity can also occur from a careless use of the Persian Present and Past Participles.

² For other kinds of participial obscurity, vide § 125 (n), (p. 531).

³ The Persians feel the heat much more than do the Indians.

⁴ The Infinitives are here nouns.

⁵ *Man* refers to the father who is speaking.

from the tenour of the sentence, easily and without ambiguity.¹ *Baytār az ānchi dar chashm-i chahārpāyān kardī dar dīda-yi ā kashīd* بطار از آنچه در چشم چهارپایان کردی در دیده او کشید (Sa'di) "the farrier (horse doctor) put something² into his eyes of the stuff he was accustomed to put into the eyes of animals": شاید : *guftār-i bī-kirdār chu darakht-i bī-bār juz sūkhlan rā na-shāyad* (Sa'di) "words without deeds are like trees that yield no fruit; fit for naught but burning."

OMISSION AND NON-REPETITION OF THE VERB.—"Who wrote this letter?" "Muhammad [wrote it]" این کافذ را که نوشت *in kāghaz rā ki navisht?* [آنها نوشت] *Muhammad [ān rā navisht]*: اگر شاعری و بیچاره *agar shā'ir-i va bī-chāra* (Trans. Haji Baba) "if you are a poet and poor—" یکی از ایشان زبان : *yak-i az īshān zabān-i ta'arruz darāz kard va malāmat kardan āghāz*—(G61, Chap. II, St. 20).

چکان خونش از استخوان میدرید همی گفت و از هول جان میدودند
که گردستم ز دست این تیرزن من و مرش و و—وانه پیدوزن

Chakān khūn-ash az ustukhwan mī-davīd

Hamī-guft u az hawl-i jān mī-davīd

'Ki gar rastam az dast-i īn fir-zan

Man u mūsh u vīrāna-yi pīr-zan'—(Anv. Suh., Chap. I).

"From the bone flowed the sanguine tide,

In terror of its life it fled and cried :

'Could I escape this archer's hand, I'd dwell

Content with mice and the old wowan's cell.' "

(East. Trans.)—

(m) METAPHOR BRIEFER THAN LITERAL STATEMENT. Dispensing with phrases of comparison (such as 'like,' 'as,' etc.), Metaphor is brief, and does not disturb the structure of the sentence:—

"All flesh is grass" (Isa. xl. 6), is briefer than, "All flesh is *as* perishable as grass": *dar jang shīr būd* در جنگ شیر بود "he was a lion in combat."

¹ For examples of ellipses, correct and otherwise, vide § 136 (d).

² The object (*chāz-i*) is understood.

³ Note *kirdār*, from *kardan*, when *kardār* might be expected.

⁴ (1) For the ellipsis of a verb in a contracted compound sentence and the difference between English and Persian in such a construction, vide § 136 (d).

(2) For the non-repetition of a noun, vide § 121 (j).

For the repetition of a noun, necessary for clearness, vide § 120 (h) Remark.

(3) For the non-repetition of an adjective or participle, vide § 121 (k).

(4) For the non-repetition of an adverb, vide § 122 (e).

(5) For the non-repetition of a conjunction, vide § 123 (d).

(6) Prepositions—for the non-repetition of, vide § 124 (b).

(n) GENERAL TERMS¹ ARE BRIEFER THAN PARTICULAR TERMS. "He is fond of sport" او شکار دوست میدارد *ū shikār dūst mī-dārad*, is shorter than "he hawks, shoots, and courses" او با باز و تفنگ و طرک و نازی شکار میکند *ū bā bāz va tufāng va tūla va tāzī² shikār mī-kunad*.

(o) A PHRASE MAY BE EXPRESSED BY A WORD. "The style of this book is of such an obscure nature that it cannot be understood" عبارت این کتاب آن طور متعلق و مبهم است که هیچکس نمیتواند بفهمد *'ibārat-i īn kitāb ān ṭawar muḡhlay u muḡham ast ki hīch kas namī-tavānad bi-fahmad*, is expressed better and more briefly by, "The style of this book is unintelligible" عبارت این کتاب *'ibārat-i īn kitāb lā yuḡham ast*. "A mere stripling," *pisar-i nā-bāligh*, is briefer and more forcible than "One who has not yet attained the age of manhood" کسیکه بعد تکلیف نرسیده است *kas-i ki bi-ḡadd-i taklif na-rasīda ast*.

(p) A STATEMENT MAY SOMETIMES BE BRIEFLY IMPLIED instead of being expressed at length, thus: "The conqueror of Austerlitz might be expected to hold different language from the prisoner of St. Helena," i.e. "Napoleon when elated by the victory of Austerlitz" and "Napoleon when depressed by his imprisonment at St. Helena."

So too a mere epithet may imply a statement. Thus چادر نشین شیردل *chādar-nishīn-i shīr-dīl* جنگ اختیار کرد *jaṅg iḡhtiyār kard* "the bold nomad preferred war," i.e. 'preferred war because he was a nomad and therefore brave.'

(q) CONJUNCTIONS MAY BE OMITTED. In the short sentences of Macaulay, for instance, conjunctions are frequently omitted.

Example:—"You assert this: I (on the other hand) deny it." Instances of this omission will be found in § 134 (b).

The omission of connectives is called *Asyndeton*,³ as in: بیمارین را شفا "Heal the sick, cleanse the lepers, raise the dead, cast out devils."—Mat. x. 8. نفیچی باشی (Tr. H. B., Chap. XLI, p. 335).

(r) THE IMPERATIVE MAY BE USED FOR "IF." Thus, *biyā tā turā-khidmat kunam* ⁴ بیا تا ترا خدمت کنم "Come (for If you come) and I will serve you."

¹ General terms are however not so forcible. General or abstract terms are less simple to conceive than particular or concrete terms.

² *Tūla* is 'a pointer' and perhaps any "small dog" as opposed to *tāsi* "the greyhound (Arab)", and *asg* "the pariah dog" (and also 'dog' generally).

³ It is the opposite of *Polysyndeton*, the multiplication of connectives.

⁴ Example of جواب امر *javāb-i amr* "Apodosis of a command."

(e) APPPOSITION is brief:—

اتفاقاً در آن طرف رودخانه مذکور پیشته واقع بود مشرف بر آب - مجز و خرم - و بر فراز
 آن سطحی پنجاه زرهه در پنجاه زرهه که گوی ^۱ کار فرمایان قضا و قدر بجهت چیدن رز مهیا
 داشتند (Iqbāl-Nāma-yi Jāhangīrī, p. 241, Ed. Bib. Ind. Bengal As. Soc.).
 The above is briefer than بود مشرف بر آب و مجز و خرم — *ki mushrif bar āb va
 sabz u khurram būd va—būd—*.

(f) PARENTHESIS ^۲ (اعراض). Parenthetical clauses are commoner in modern than in classical Persian. In classical Persian, the parenthesis is

usually a blessing or a curse, as:—
 محمد (صلى الله عليه و آله و أصحابه و سلم) گفت.

In a long sentence, English or Persian, parentheses are liable to obscure the meaning. Though conducive to brevity, they must be sparingly used.

Examples:—
 این چاوش ^۳ (گناهش نکردن او که میگوید) روزی در راه مشهد سرترکمانی
 (Pers. Trans. *Hājī Bābā, Guftār* II) "he" was a character well known on the road between Tehran and Meshed, and enjoyed a great reputation for courage, which he had acquired for having cut off a Turcoman's head whom he had once found dead on the road" (*Hājī Bābā, Chap II*). "But in vain I endeavoured to cheer up his spirits by saying—" میگویشیدم که
 (Pers. Trans., *Hājī Bābā, Guftār-i Sivum*).

Remark.—Clearness should be the first consideration. Some of the rules for brevity clash with the rules for clearness.

§ 143. Further Observations on Style.

(a) "Other things being equal", says a writer on English composition, "a better-known word is to be preferred to a less known, a native or thoroughly naturalized and appropriated word to a word of outlandish origin and habit, a concrete to an abstract word, a specific to a general, a homely to a technical."⁴

Persians are fond of obsolete Persian, and out-of-the-way Arabic words and expressions. Arabic phrases and quotations from the Quran are dragged in wholesale, and sometimes Arabic idioms too, literally translated into

¹ *Gūzi*, "as though; you might say"; vide § 91 (b) (10).

² جملة معترضه "incidental proposition."

³ *Chānush*, T., lit. "a sergeant." A leader and guide of a pilgrim-caravan, whose duty it is to make arrangements for supplies, regulate the hour of march, etc., etc.

⁴ A business letter, even in Persian, is usually worded in every-day terms.

Persian. A Zardushti Anjuman¹ when composing the usual congratulatory letter of New-Year greeting to the Anjuman of another city, or to the Shah,² will search the dictionary for obsolete words with which to adorn the composition.³ As an example of ambiguity, the following quotation from the *Anvār-i Suhaylī* will suffice:—
 و باز که وحشی و غریب است چون از او منفعتی نصیب
 میشود کرد و به اعزاز هر چه تمامتر او را بدست می آرند و بر ساعد ناز و روی اعزاز بافتن
 و *va bāz ki vahshī u gharīb ast chūn az ū manfa'at-i taṣavvur mī-*
tavān kard va bi-i'zāz-i harchi tamāmtar ūrā bi-dast mī-ārānd va bar sād'id-i
nāz az rūy-i i'zāz bi-ihitizāz mī-parvarānand—(Anv. Suh., Chap. I, St. VI)
 “while the hawk,⁴ which is wild and strange—they allure with every
 sort of kindness and bring him⁴ up on the wrist of favour, indulgently
 and proudly.”—(East. Trans.). In a footnote Eastwick remarks, “The
 MSS. I have consulted, omit the sentence after می آرند *mī-ārānd*, which
 is found in the printed and lithographed editions. Keene translates
baihtizāz ‘to exercise.’ It may bear that sense, or mean, ‘with exul-
 tation.’ The word is no doubt chosen on account of its ambiguity,
 which is such a source of delight to the Persian author, and of despair
 to the translator.” [This *bi-ihitizāz* *به اهتزاز* according to one or two learned
 Persians I have consulted, means “exercise”, but the word would be
 understood by the few only. Most Persians would be contented by merely
 reading and enjoying the rhyme of the word.]

The following sentence from the Persian translation of *Ḥāfi Bābā*
 (end of Chap. II) defeated many Persians:—
 در سایه این بی همتائی دست یغ . It was
 not till the discovery was made that *دل* was not the Arabic word *qawl*, but
 the Turkish word *qul* “a slave”,⁵ that the obscurity was removed.

¹ A Parsee committee (in Kerman, twelve members) that meets every Friday and on other necessary occasions to discuss matters concerning the Parsees and to settle small disputes and religious matters. The Persian Anjumans are under the Bombay Anjuman.

² Sent of course through the *Ṣadr-i A'zam*.

³ This is considered a sign of scholarship. A preacher too will first mouth a sentence in Arabic (though perhaps only two or three of the congregation are acquainted with Arabic), and then repeat it in Persian. If asked the reason, the reply is ‘To display his knowledge.’ A preacher who didn’t ‘display his knowledge’ would be held in little esteem.

⁴ *Bāz* properly the female goshawk.

⁵ *Qisil-bāsh*, a term often applied to Persians generally, just as Baluchis will use the word *Qājār* to signify any Persian. (*Qājār*, Qajar, is the Turkish tribe to which the Shah belongs).

⁶ *Rāfiqī*, i.e. *Shī'ah*, a term applied to the *Shī'ahs* by the Sunnis, to which sect the robber Turkomans belonged.

⁷ It is doubtful whether the word *qul* is used by any but the Turks. The author should have used the common word *bāda*.

The difficulty in the following passage from the same translation, is attributable rather to the imperfection of the Arabic character than to the obsolescence of the language. The *Malik Sh-shu'arā** when relating his adventures to Hājī Bābā (Chap. VII), takes the opportunity in the translation of reciting a ridiculous couplet of his own:—

کو کو دل کو سر کو نهاد کو آئین کو کیش کو کو نهاد

Now *kū* in classical and modern Persian means "where?" and *kū-kū* is a "dove" and also the murmuring of the dove. More than one Persian poet has played on these different meanings.¹ Several Persians who were consulted, exhausted their ingenuity in trying to apply these meanings to the lines in question, but it was only when a Zardushti suggested that the reading should be *gav* and not *kū* that the meaning, "which was veiled and obscured by the curtain of obscure words and the wimple of difficult expressions appeared on the stage of lucid style and the upper chambers of becoming metaphors."

(b) (1) Obscure and unintelligible expressions² are in English improper:—

"Yet—when that flood in its own depths was drown'd,

It left behind it false and slippery ground."—*Dryden*.

"The first of these lines is nonsensical. The author's meaning, in plain language, is apparently no more than 'when the waters of the deluge had subsided.'"³ Extravagant as is this idea it is not too extravagant for a Persian, rather in its extravagance would lie its excellence.

(2) It is ambiguous, to employ a word or a phrase susceptible of different interpretations, or generally speaking to use the same word or phrase successively in different senses. 'He aimed at nothing less than the crown' هیچ چیز کمتر از سلطنت در مدّ نظر نداشت *hich chiz kamtar az salṭanat dar madd-i nazar na-dāsh*t may denote either 'nothing was less aimed at by him than the crown', or, 'nothing inferior to the crown could satisfy him.' In chapter 54 of *Hājī Bābā*, the Persian translator describing the faded charms of the candidates for temporary wifehood, employs the expression چراغ لاله شانرا از دم سرد روزگار آتھا (است) *chirāgh-i lāla-yi shān rā az dam-i sard-i rūzgār āfat-hā (ast)*. It requires considerable thought on the part of a European to solve this passage. *Lāla* in Persian is "a tulip, or a poppy", and hence "the cheek of a mistress", but in m.c. it is also "a candle-stick with a small globe." On account of the latter meaning, چراغ *chirāgh* is here incorrectly used in the sense of "light." A cold breath (*dam-i sard*) might extinguish a candle: lastly آتھا *āfat-hā* must be considered equal to مدمھا *sadmahā*. Persians consider that this kind of equivocal exhibits the *hunar* of the writer.

¹ Examples of *tajnis*.

² Vide also (4).

By the *skilful* use, however, of the same word in two senses, force and point is obtained, as: "If the loss of temporal gain be the gain of eternal good, then the reverse of fortune is the reverse of misfortune."¹ Here 'gain' is used in two somewhat different senses, while 'reverse' in the first case means 'revolution' in the second 'opposite.'

The Persians delight in plays upon words (Paronomasia):—

من از تاب رویش و تاب موبش دیگر تاب ندارم *man az tāb-i rū-yash va tāb-i mū-yash digar tāb nadāram*. The first *tāb* signifies "brightness", the second "curling" and the third "endurance."

چو بر مزار من افند گذارت از پس مرگ مشو بغضت من زار و بر مزار مزار
Chu bar mazār-i man uftad guzār-at az pas-i marg
Ma-shaw bi-ghuṣṣa-yi man zār u bar mazār ma-zār.

Mazār مزار is "tomb", *zār* زار is "weeping" and *ma-zār* مزار is "don't weep."

This is a good example of the Figure *tajnis* or جناس *jinās*.

(3) Inconsistent words or phrases must be avoided.

"I do not remember that I ever spoke three sentences together in my whole life"—*Spectator*. Instead of together, the writer should have said 'successively' or, 'in succession.'

This kind of error is common in Persian. *Hich yād-am nīst ki bi-'umr-am si jumla bā-ham gufta bāsham* هیچ یاد نیست که بگویم سه جمله باهم گفته باشم (m.c.), is a sentence that would pass unchallenged by most modern Persians. For *bāham*, substitute *pay-i ham* پی هم or *pusht-i sar-i ham* پشت سر هم.

(4) One source of obscurity is the affectation of excellence, or 'fine writing':—

"Men must acquire a very peculiar and strong habit of turning their eyes inwards in order to explore the interior regions and recesses of the mind, the hollow caverns of deep thought, the private seats of fancy, and the wastes and wilderness, as well as the more fruitful and cultivated tracts of this obscure climate."—*Characteristics*. A most wonderful way of telling us that it is difficult to trace the operations of the mind!

The following is from an American newspaper:—"This is not an event of to-day or of yesterday or of to-morrow, it is a fact which will go gallivanting down the corridor of posterity until it reaches the ultimate back-fence of humanity."

Neither of these quotations is too extravagant for Persians. In chapter II of *Hājī Bābā*, the author says:—"The caravan was ready to depart a week after the festival of the New Year's day." A simple statement like this does not satisfy the Persian translator, who writes *کما بیش دو هفته از نوروز میروز رفته* رحمة الله میرزا مهدیخان نسیم صفر شمیم بهار از تفرورودین هرزدۀ

¹ The figure *Ploce* or *Antanaclosis*. Vide also § 145 (i).

رنگین آوره - بشیة السیف بهمن و شفا گرسنه و ناشفا روی بهزیعت نهاد - نوران زمین چمن
 بدرکنازی چنود قوای نامیده بتصرف تزیینش گل در آمد - غارنگران صحن چمن و یغمالیان
 دیوال ملک گلشن سر بهپوستین کشیدند - ترکان تنگ چشم شگوه نوج فوج و صعدا
 نشینان رباحین دسته دسته فرمانبری سلطان بهار را اختیار کردند - ترکمانان کلاغ پیسه^۱ مانند
 باد ریشه بفرز دشت قیچاق حاضر یراق گشتند - بردالعجزودی ردالعجز علی اظهار کرده
 بدانجا ناخت که عرب نیزه را انداخت - چاهوشان چاکاری و هزار در راسته بازار باغ و گلزار به
 آواز بلند صلابی خوش بش در انداخته که -

“همگانیم ز ایران صفا - هرکه ز اهل صفاست خوش باشد”

*kamābīsh du hafta az Naurūz-i firūz rafta (Raḥm*Ullāh !)* Mirzā Mahdī Khān-i^۱
nasīm-i 'ambar-shamīm-i Bahār az Jurr-i Farwardīn muzhda-yi rangīn āvard.
Baqīyyat^۲ 's-sayf-i Bahman^۳ va Shilā gurisna va nāshitā rūy bi-hazīmat nihād.
Tūrān-zamīn-i chaman bi-Turk-lāzī-yi junūd-i quvā-yi nāmīya bi-taṣarruf-i
Qizl-Bāsh-i gul dar āmad. Ghārat-garān-i ṣaḥn-i chaman va yaḡma'iyān-i
dār^۴ 'l-mulk-i gulshan sar bi-pūstīn kashīdand. Turkān-i tang-chashm-i shigūja
jawj jawj va ṣaḥrā-nishīnān-i riyāḥīn dasta dasta šarmān-barī-yi Sultān-i Bahār
rū iḡhtiyār kardand. Turkamānān-i kulāgh-i pīsa^۵ mānīnd i bādrīsa^۶ bi-firāz-i
dasht-i Qibchāq ḥāzīr-yarāq gashtand. Bard^۷ 'l-'ajūz-i Day radd^۸ 'l-'ajz-i 'akā
az-ṣaḥr karda bid-ānjā tākht ki 'Arab nayza rā andākht. Ohā'ūshān-i chakāvak^۹
va ḥaṣār,^{۱۰} dar rāsta^{۱۱} bāzār-i bāgh u gulzār bā āvāz-i buland ṣalā-yi khush-
bāsh dar andākht ki—.

“Hamagān-im z'Īrān-ṣafā

Har ki z'ahl-i ṣafā 'st khush bāshad.”

The reader is at liberty to translate this rubbish.

(c) (1) ‘Allied to the unintelligible, are the marvellous, the puerile, the learned, the profound, etc.

In Chapter 28 of *Hājī Bābā*, when the Shah visits the house of the physician Mirzā Aḥmaq, the Malik^{*} ‘sh-Shu‘arā^{*} recites:—

“The firmament possesses but one sun, and the land of ‘Irāq but one king.

Life, light, joy and prosperity, attend them both wherever they appear.

^۱ Name of the famous Prime Minister of Nādir.

^۲ Bahman is two months before Naurūz.

^۳ The Royston crow. Pīsa ‘piebald.’

^۴ Bād-rīsa بادریسه has apparently no meaning here. It however rhymes with پیسه pīsa.

^۵ Chakāvak چاکاری a species of desert lark that sings both on the ground and in the air.

^۶ For هزار dāstār.

^۷ Rāsta-bāzār راسته بازار is the main street that runs straight through a city. It rhymes with bazār but is very unlike a bāgh.

The doctor may boast of his medicine; but what medicine is equal to a glance from the king's eye?

What is *spikenard*? what *mūmiyā*¹? what *pād-zahr*²? compared to the twinkle of a royal eyelash!

This is bad, but in the Persian translation occurs the following³ :—

و یکست مهر منور سپهر گردون را بدین دلیل که یک شاه هست ایرانرا
حیات و پرورش کائنات و پرورشش بود مطیع و متابع همین دهم آن را
* * * * *
برای آنکه رسد دست میرزا احق بنبض حق حرکت بر نهاد شریانرا

Yak-i 'st mihr-i munavvar sipihr-i gardūn rā
*Bi-dīn dalīl ki yak Shāh hast Irān rā;*⁴
Hayāt u parvarish-i kā'ināt u partav-i 'aysh
Buvad muṭī' u mutābi' ham in u ham ān rā
* * * * *

Barāy-i ān ki rasad dast-i Mirzā Ahmaq
*Bi-nabz, Haqq hārat bar-nihād shiryān rā.*⁵

Not quite so bad is the following from the *Anvār-i Suhaylī* :—

چو بر خار زدی از خشم دنبال فکندی شیر چرخ از بیم چنگال
بر آن راهی که او یکدم نشستی گذار خلق تا سالی به معنی

Chu bar khārā zadī az khashm dumbāl
Fikandī shīr-i charkh az bīm changāl:
Bar ān rāh-i ki ū yakdam nishastī
Guzār-i khālq tā sāl-i bi-bastī.

(Anv. Suh., Chap. I, St. 5.)

¹ The *mūmiyā* of Eastern bazars is described as being the product of a mine, but it was formerly believed to be extracted from the skulls of living victims suspended head downwards over a fire. It is probably connected with and confused with bits of mummy anciently used in Europe in medicine.

² The bezoar-stone, obtained from the intestines of some animals and considered to be an antidote to poison.

³ These lines are said to survive in a book of poems by Fath 'Alī Khān-i Šabā-yi Kāshī, *Malik* **sh-Shu'arū** in the time of Fath 'Alī Shāh. Whether the poet considered these lines poetry, or whether he recited them in derision of his audience, laughing in his sleeve the while, is doubtful.

⁴ The second line is to be translated first: as there is only one Shah, so by analogy there is only one sun and life, and all these depend both on the former and on the latter!

⁵ i.e. God made blood to flow in the arteries, solely that the physician Mirzā Ahmaq might feel the pulse.

⁶ The 'tiger' of the story. In the original *palang*, which means "leopard."

“When with his⁶ tail he furious lashed the rock,
Heaven’s lion dropped his talons at the shock.¹
And where he but for one short instant paused
A long year’s stoppage to that road he caused.”

(East Trans.).

(2) “One form of impropriety is the lack of sufficient precision. By ‘precision,’ it is understood that the words and phrases employed express the writer’s meaning, and nothing more.” Lack of precision may be said to be one of the characteristics of Persians and Persian writings.

Hājī Bābā, replying to the questions of the Sardar as to the numbers and dispositions of the Russians², says:—
در سرحد روس خیلی کم است یا نه؟
ششصد مقصد یا هشتصد - شاید هزار - نه دو هزار - البته بیش از اینها نیست * ده بیست مذهبها
چهار یا پنجاه توب دارند
dar qar-hadd, Rūs khaylī kam ast; pānsad, shash-sad, haft-sad yā hasht-sad;—shāyad hazār; na du hazār: albatta bish az inhā nist. Dah bist, muntahā chihil yā panjāh, tūp dārānd.

(d) “Sentences should not be extended beyond what seems their natural close.”

To do so without some special reason is to violate the ‘Rule of Suspence.’ The principle of suspence is so to write a sentence that the reader, until he comes to the full stop, feels the sentence to be incomplete.

The violation of this rule is shown in the following example:—
من هم با—
حیات مستجاب الدعوتی با قوت نفس و فطرت نفس قلم دان و کاغذ خواستم
بودم.—(H. B. Chap. XI). “I putting
on the saintly appearance of one whose prayers are ever answered, with the air of authority and a ‘clergyman’s voice’ demanded pen and paper—although in my whole life I had never held pen in my hand.”

Sometimes however a violation of this rule gives force, specially in colloquial, as:—
آنگاه در آن دیار غریب از آشنایان و بیگانگان دوست معروم و از دست
فرز می بهره آمدم بر سرما بملک شد
Angāh, dar ān diyār-i ghurbat, az āshnā u bīgāna u dūst mahrūm, va az dast-i afrāz bī-bahra, āmadam bar-sar-i mā-yamlak-i khud.—Haji Baba, Chap. IX. In Persian, the absence of punctuation makes such sentences particularly difficult.

Though the rule is perhaps violated in the following, the violation does not conduce to weakness:—
پیروز زن مرا از حیاطی کوچک باطاقی برد - بستویداری درمیدن:—
آن - زودحام زن و مرد چنانکه اگر سر سوزنی انداختی بزمین نرسیدی
(H. B. Chap. XI).

(e) The strength and beauty of a sentence may be promoted by figurative language and the use of figures.

¹ An example of that variety of Hyperbole (منذمت مبالغه) known as قلمرو.

² Chapter XL.

§ 144. Examples of Errors in Rhetoric.

(a) In the sections on the Relative, on the Participle, and on Collocation, some instances of obscurity have been given. Those errors could, however, be traced to a definite source. The following are instances¹ of incoherence, either in expression or in thought:—

“The riches of the temple gradually disappeared but *by whom* or *when* is not known.’ (Read ‘how or when’).” This error can hardly be repeated in Persian; still in the following translation it would be better to substitute دولت و ثروت بت کده *bi-tavassut-i ki: davlat u garvat-i but-kada kam* for چه طور *chi taṭṭur* کم کم از میان رفت *kaṁ kaṁ az miyān raft* و کی معلوم نیست *va kay ma’lūm nīst*.²

“The philosophers who held that this world is naught but a creation of man’s fancy . . . their belief meant.—(Read ‘The belief of the philosophers who held that—’).” *Faylasūfān-i ki rāy-i shān bar in qarār girifta būd ki hama-yi in ‘ālam khayāl u khayāl ast, ‘aqida-yi shān ‘ibārat ast³ az—* فیلسوفانیکه رای شان برین قرار گرفته بود که عالم خوی و خیال است عقیدتشان عقیدت فیلسوفانیکه رای شان برین قرار گرفته بود که همه این عالم خواب و خیال است عبارت است از— (This is correct in Persian, but better *‘aqida-yi faylasūfān-i ki rāy-i shān bar in qarār girifta būd ki hama-yi in ‘ālam khayāl u khayāl ast ‘ibārat būd az—*).

(b) Great length is one cause of obscurity, while brevity is another.

In the following English passages, the ambiguity is due to the ellipsis of four words at most:—

“‘Antony was not less desirous of destroying the conspirators *than his officers*, but he—.’ [Read ‘than were his officers,’ otherwise the meaning might be, ‘than he was desirous of destroying his officers.’]” *Fulān khayāhān-i istigāl-i muṣidīn kamtar az shāhib-manāshibān-ash na-būd* فلان خواهان استیغال مفسدین کمتر از صاحب منعباش اش. (Read *fulān kamtar az shāhibān-ash khayāhān-i istigāl-i muṣidīn na-būd* فلان کمتر از صاحبان خواهان استیغال مفسدین نبود).

“‘The poor despise the purse-proud man not one whit less than *do* the well-born and well-educated’; ‘do’ is indispensable to avoid ambiguity.” *Faqīr hīch kamtar az ān ki nuṣīb u tarbiyat-yāfta mayhūr-i davlat rā haqīr mī-shumārānd, namī-shumārād* فقیر هیچ کمتر از آنکه نجیب و تربیت یافته مغرور دولت را حقیر نمی شمارند دولت نامی شمارند. (Read *faqīr hīch kamtar az ān ki nuṣīb u tarbiyat-yāfta mayhūr-i davlat rā haqīr mī-shumārānd, namī-shumārād* فقیر هیچ کمتر از آنکه نجیب و تربیت یافته مغرور دولت را حقیر نمی شمارند). This is clear and can have but the one construction put on it; but the following exhibits the same obscurity that would be found in the English example were the word ‘do’ omitted:—

¹ Taken from Hodgson either directly or indirectly.

² Or *bi-tavassut-i ki va dar chi vaqt* بتوسط که و در چه وقت.

³ Or *būd* بود.

کمتر از نجیب و تربیت یافته حقیر نمی شمارد *faqir maghrūr-i davlat rā hīch kamtar az naṣīb u tarbiyat yāfta ḥaqīr namī-shumārād*. Insert the affix *rā* after *tarbiyat yāfta* یافته, and ambiguity is removed, but the meaning is not the meaning of the English.

“‘The Persians rate him not less than Sa’di and Firdausi.’ (Read ‘than did Sa’di and Firdausi,’ or else ‘than they rate Sa’di and Firdausi’).” *Irānīhā ūrā kamtar az Sa’dī va Firdawīs dūst namī-dārānd* ایرانیها او را کمتر دوست

نمی دارند is ambiguous. The two following however are clear but with different meanings: *Irānīhā ūrā kamtar dūst namī-dārānd ki Sa’dī va Firdawīs rā* ایرانیها او را کمتر دوست نمیدارند که سعدی و فردوسی را; *Irānīhā ūrā kamtar dūst namī-dārānd chunānki Sa’dī va Firdawīs ūrā dūst mī-dārānd* ایرانیها او را کمتر دوست میدارند چنانکه سعدی و فردوسی او را دوست میدارند.

“The lecture is an able summary of the history of this remarkable man, who rose to the highest dignities, and *deserves* to be widely distributed. [Insert ‘it’ before ‘deserves’ otherwise ‘who’ may seem to be subject of ‘deserves.’]” *ān nuṭq khulāṣa-yi kullīya-i ‘st az tārīkh-i ḥāl i īn mard-i qābil ki bi-marātib-i ‘āliya taraqqī karda būd va mustahiqq-i intishār va ishtihār dar dunyā ‘st*, the English error is repeated; but insert *ān nuṭq* after, *va*, and the ambiguity disappears.¹

“‘It is said, *when he died*, the Cardinal² spoke fifty languages.’ [This reads as though the cardinal died babbling in fifty languages. Substitute, ‘before his death was master of at least’, etc., or something of the sort.]” *Mī-gūyānd Kārdinal Fulān ki murd panjāh zabān mī-dānist* میگویند کارد نل فلان³ میدانست که *is* clear enough; but write *mi-dānist* میدانست *ki murd* and the sense might be that he died because he knew fifty languages. Better *mī-gūyānd waqt-i ki Kārdinal murd aqall⁴ panjāh zabān mī-dānist*.

(c) The construction that looks to the implied sense rather than the

¹ Read *va ān nuṭq saṣṣēūr ast ki dar dunyā intishār va ishtihār yābad*. It is necessary to repeat the word *nuṭq* نطق, as the pronoun *ān* آن can refer to animate beings as well as inanimate things.

² Cardinal Mezzofanti.

³ Or *mī-dānist* میدانست.

⁴ This construction, giving a double and ambiguous sense, is called by the French *construction louche* or ‘squinting construction.’

form,¹ in which some part of speech not expressed has to be inferred from the context, is common in modern Persian.²

“ ‘Our climate is mild and somewhat moist, and except when covered once in a year by snow, always presents a green surface.’ [‘The country’ is the implied subject to ‘presents’].” *Āb u havā-yi mā mulāyim vā bā ruṭūbat ast va ghayr az sāl-i yak daf’a ki zīr-i barf ast dar sātīr-i awqāt sabz va khurram mī-numayad* آب و هوای ما ملایم و با رطوبت است و غیر از سالی یکدفعه که زیر برف است در سایر اوقات سبز و خرم می نماید.

“ ‘The tobacco monopoly was broken down in such and such a year and may be included among the benefits owed to the Mujtahids.’” *Inḥiṣār-i tutun-farūshī dar sana-yi fulān mauqūf shud va mī-tavān jahmīl ki īn yak-i az javā'id-i 'at ki az mujtahidīn rasīdā ast* انحصار نو تن فروشی در سنۀ فلان موقوف شد و میتوان نهجید که این یکی از فوائدیست که از مجتهدین رسیده است. It was not the ‘monopoly’ but the breaking down thereof ‘that was a benefit.’ Insert *tauqīf-i inḥiṣār* between *īn* and *yak-i*.

“ ‘The weight of its skeleton [a whale’s] was thirty-one tons and was afterwards exhibited in London and Paris.’” *Vazn-i ustukhḥwānhā-yi badan sī va yak ‘tan’-i Inḡlīsī būd va dar Landan va Pāris barāy-i tamāshā bi-mardum nishān dāda mī-shud* وزن استخوانهای بدن سه و یک “تن” انگلیسی بود و در لندن و پاریس برای تماشا ب مردم نشان داده میشود. (Add the words *ān ustukhḥwān hā* before *dar Landan* آن استخوانها در لندن).

“ ‘They both speak a little Persian though it is ten years since they left it (Persia).’” *Har du-yi īshān qadr-i Fārsī mī-tavānand harf bi-zanand bā-vujūd-i ki dah sāl pīsh az īn az ānjā raftand* هر دوی ایشان قدری فارسی میتوانند حرف بزنند با وجودیکه ده سال پیش از این از آنجا رفتند. Instead of *ān jā*, write *az Irān*.

“ ‘In Great Britain and Ireland there are more females than males, and in France the excess of women is still greater; but in Spain nearly equal and

¹ *Pros to almainomenon* ‘with reference to the meaning’, or the *kāfā sūndāsa* ‘according to the sense.’ They were, in Greek and Latin, recognised as rhetorical devices to be used sparingly. They are incorrect in English.

² “ ‘The guilelessness of his own heart led him to suspect none in others.’ (‘Guile,’ not ‘guilelessness,’ is the intended antecedent of ‘none.’ Read ‘no guile’).” *Vide* Note 5.

³ Insert *zamin* زمین before *ghayr az*. If however *zamin* be omitted, there is according to Persian ideas not an actual mistake.

⁴ Or *rasīd*. *Iḥtikār* احتکار is hoarding up grain till a time of scarcity (and then selling it at a high price); it does not mean ‘monopoly.’

⁵ Modern Persians consider this construction correct as it is admissible in Arabic on the authority of the Quran: *‘ādilū huwa’ aqrab* إلى التقوى *lā-taqqū* عَدِلُوا هُوَ أَقْرَبُ لِلتَّقْوَى (Quran) “be just; it (i.e. justice) is the nearest (thing) to piety.”

⁶ Better *īshān har du* ایشان هر دو.

in the United States an excess of males' [i.e. 'the excess is nearly equal.' It should be, 'the numbers are nearly equal, and in the U.S. there is', etc.].'' *Dar Landan¹ zan bish az mard ast va dar Frānsa kagrat-i zan az in ham ziyād-tar ast va līkin dar Ispāniyā taqrīb² barābar ast va dar Itāzūnī³*

در لندن زن بیش از مرد است و در فرانسه کثرت زن از اینهم زیاد تر است

است. ولیکن در اسپانیا تقریباً برابر است و در انازونی کثرت مرد است. Corrected:—*Dar Landan zan bish az mard ast va dar Frānsa zan az ānjā hum bishtar ast va līkin dar Ispāniyā zan u mard taqrīb² musāwī³ st va dar Itāzūnī kagrat-i mard*

در لندن زن بیش از مرد است و در فرانسه زن از آنجا هم بیشتر است و لیکن در اسپانیا زن و مرد تقریباً مساویست و در انازونی کثرت مرد است.

"It [the Edinburgh Review] could agree with nobody. What man of sense could? [Hespeaks of parties in the Church strife; 'agree with anybody' is required in the last sentence.]" *Ān rūz-nāma bā hīch yak-i shīn durust namī-āmad-kudām shakhs-i āqil mī-tavānist* آن روز نامه با هیچ یکشان درست نمی آمد کدام شخصی عاقل میتواندست.

"Muhammad Hasan who was a friend of mine was a Kermani by birth and was educated in that town" *Muhammad Hasan ki yak-i az rufaqā-yi man būd Kirmānī būd zīrākī dar ān shahr tavallud yāfta būd.* Vide p. 661, foot-notes 1, 2, and 5.

A somewhat similar error occurs in *نسب* نام و نسب که از نام پرسیدم که *tamalluq-i bisyār kardam va porsīdam ki az nām u nasab-i khud-at marā āgāh kun: porsīdan* is 'to ask' and not 'to say,' and should be followed by a question.

"His name is among the most distinguished of painters" *ism-i ū dar miyān-i muṣavvirīn-i mashhūr-i dunyā st* مشهورترین مصوّرین دنیاست. Insert *gāhī* before *ast*, and *asāmī-yi* after *miyān-i*.

"*Agarchi bi-lashkar-i pādshāhī ki bā-karrāt u marrāt bar sar-i man firistād, muqāwamat na-tavānistam, ammā*—اگرچه بلشکر پادشاهی که با کرات و مراتب بر سر من فرستاد مقاومت نتوانستم اما—and although my sacred character was not proof against the attacks made upon it by the arms of the Shah, yet—." Here the subject of *fristād* is *pādshāh*, understood from the adjective *pādshāhī*; read *fristāda shud* or *fristādand*, or else mention the subject of *fristād* in the relative clause.

"The name of our present cook is Muhammad and a very good one when he likes." *Ism-i āsh paz-i ḥāliyya-yi mā Muhammad ast, va khayāl*

¹ Geography is not taught in Persia.

² French = *États Unis*.

³ *Hāliyya*, fem., apparently for *awqāt-i ḥāliyya*.

اسم آشپز حالیه ما معتمد است و خیلی *khūb ham hast agar bi-khūpāhad khūb bi-pazad* خیلی خوب هم هست اگر بخواند خوب بپزد. This might not be considered incorrect in modern Persian, though incorrect it is, since 'he' is understood in Persian as the subject to *hast*: write *va khaylī āshpaz-i khūb-i 'st*.

" 'Amen!' said Yeo, and many an honest voice joined in that honest compact, and kept it too like men?—*Kingsley*, 'Westward Ho!' (Ed. 1879, Chap. XXV, p. 401)." "*Guft 'āmin' va bisyār qadāhā-yi digar nīz bā ū ma' shudand va 'ahd-i khud rā bi-pāyān rasūnidand* گفت آمین و بسیار صدای دیگر: insert after 'va', صاحبان صدا, *sāhibān-i qadā*.

(d) *Bi vāsiṭa-yi ulāghā va chā-pāyān va asphā ki shayha mī-kashīdand* بر سبب آلاها و چهار پایان و اسپها که شیهه میکشیدند on account of the asses and other animals, and the horses, all of which were neighing—"; here *shayha mī-kashīdand* does not refer to *asphā* alone, but to all the animals: this is not considered incorrect in Persian.

Zeugma is a figure in grammar in which two¹ nouns are joined to a verb or to an adjective suitable to one only, the missing verb or adjective being suggested. In English, Zeugma is usually a blunder.

Instances of Zeugma in Persian seem rare. Examples are:—"Many scenes or incidents which are graphically narrated, are told as well, or better, by other travellers." [One cannot narrate a scene]." Compare شهرها و ۲۴۰ *shahrhā va dīda u shunīda-hā-yi khud rā bāz guft* شنیده های خود را باز گفت.

" 'He accounted, handsomely enough, for the delay by saying that my long absence, and the recent loss in my family, prevented him from applying to me immediately on my return.' [This holds good of the second reason but hardly of the first]." *Ū ma'zarat khūpāst ki ghaybat-i shumā va faqt-i pidar-am māni-i in shud ki bi-mujarrad-i murāja'at-i janāb-i 'ālī bi-khidmat bi-rasam* او معذرت خواست که غیبت شما و فوت پدرم مانع این شد که بمجرد مراجعت جنابعالی بخدمت برسم.

However in, "The bees and birds sang sweetly" (for 'the bees hummed and the birds sang sweetly'), the Zeugma is hardly a blunder; it is a metaphor. 'Sang in gladness,' however, would be better than 'sang sweetly.' This may be called ایجاز مجازی.

(e) Too many negatives are a source of error. Amongst negatives must be included such words as 'scarcely,' 'seldom,' 'few,' etc.

" 'He thought the wealth and honours of this world poor compensation for a quiet conscience and a healthy frame.' [It should be, 'compensation for the want of' etc.]." In, زاهد عرفة پادشاه را قبول نکرد چونکه عزت و دولت دنیا را جزای

¹ Compare last example in (c).

نداشت *zāhid 'arza-yi pādishāh rā qabūl na-kard chūnki 'izzat u davlat-i dunyā rā jazā-yi kam-i barāy-i āramī-yi zamīr va quvva-yi bunya pindāsh*, read *barāy-i 'adam-i āramī-yi zamīr va 'adam-i quvva-yi bunya*; or else after *dunyā rā*, write *nisbat bi-* (or *'iwaṣ-i*) *āramī-yi zamīr va quvva-yi bunya jazā-yi kam-i ' pindāsh*.

“Few of his friends, except myself, knew of his being in the kingdom.” [This is like saying, ‘I have little money except a penny.’ For ‘few’ read ‘none’; or for ‘except,’ ‘besides’].” *Ghayr az* غیر از means “except” and *‘alāva* علاوه means “besides,” and the English error is reproduced in: *ghayr az man mushkīl* (or *kamtar*) *kas-i az dūstān-ash mī-dānist² ki—*; or *ghayr az man kam-i az ruṣqā-yash mī-dānistand ki—*: however owing to the slovenly use in modern Persian of *ghayr* and *‘alāva*, few Persians would consider either of the examples faulty. Corrected: *hich kadam az dūstān-ash ghayr az man nāmī-dānist³ ki—* “none of his friends except myself knew—.”

(f) The foregoing examples are partly right and partly wrong. The following are wholly wrong:—“‘The unwary traveller stumbles to rise no more.’ [‘And falls’ must be inserted after ‘stumbles,’ stumbling, neither being possible to one who lies on the ground, nor necessarily implying a fall.]” *Agar musāfir az rūy-i ghaṣlat darān part-gāh sikandarī bi-khūrad hargiz na khīwāhad bar khāst* هرگز بخورد سکندری *sikandarī bi-khūrad*. Insert *va biyūftad*, after *بخورد*. *sikandarī bi-khūrad*. “The ‘Queen,’ without exception, is one of the best transport ships afloat.” [This phrase is unmeaning, as the ‘Queen’ is said to be not the best, but one of the best, etc.]” Compare *billā istighnā yak-i az mudabbir-tarīn-i hukamā-yi Irān ast* (m.o.).

“The sad faces and joyous music formed an incongruous sight.” *sūrat-hā-yi ghamgīn-i nāzīrān va mūsīqī-yi ṭarab-angīz-i muṭribān tamāshā-i būd ki bāham viṣq na-dāsh* متظران نگیز مضرابان *tamāshā kardan* and *dīdan* دیدن are frequently used in the sense of hearing, as: *fulān kas āvūz mī-khīwānad*, *biyūyid biravim tamāshā kunīm*, *bi-bīnīm chi ṭawr mī-khīwānad* کس آواز میخواند بیاید برویم تماشا کنیم چه طور میخواند (m.o.).

“The occurrence, it was said at the banquet, was a thing ‘unprece-

¹ Or better چیز پسندی *chiz-i past-i*.

² In modern Persian the plural *mī-dānistand* is often (incorrectly) used.

³ This is not exactly Zeugma, ‘vide’ (d), as the error lies in a noun, and not in an adjective or verb.

dented in the history of Scotland.' We have no doubt of it; and *we trust it will always remain so.*'—Times, 23rd October 1866." *Īn vāqī'a dar tavārīkh-i Askātland bi-sābiqa ast va unmiḍ dārīm ki hamisha chunīn bāshad* (or *khvāhad mānd*) این واقعه در تواریخ اسکاتلند بی سابقه است و امید داریم که همیشه چنین باشد (or خواهد ماند).

"A season more favourable for roses can scarcely be imagined, *certainly never has been surpassed.*' [For 'has been surpassed' read 'has occurred.' It is nonsense to say 'a more favourable season has never been surpassed.']" *Faṣl-i barāy-i gulhā mufīdtar az īn faṣl taṣavvur namī-tavān kārḍ va yaqīn¹ hāch vaqt bihtar ham na-būda ast* کرد ازین فصل تصور نمیتوان کرد و یقیناً هیچ وقت بهتر هم نبوده است (correct).

'The dance roused the Kirmani audience to applause but I do not think it would do so in London.' [It is not likely that a Kirmani audience would be roused to applause in England. For 'audience' substitute spectators: people do not listen to a dance.] *Raqṣ-i ū tamāshāchiyān-i Kirmānī rā bar ān dāsht ki shābāsh bi-gūyand vālī gumān namīkunam dar Landan īn tawr* رقص او تماشاچیان کرمانی را بران داشت که شباش بگویند ولی گمان نمیکنم در لندن اینطور باشد *bāshad*. (Say *tamāshāchiyān-i Landan īn tawr bi-kunand*).

(g) (1) A metaphor is an implied simile and unless an intelligible simile can be evolved from the metaphor, the metaphor is false.

In the writings of even good Persian authors, metaphors abound that are absurd, strained, false, or confused. Study the following:—

| | |
|-----------------------------------|----------------------------------|
| صورت او جامهٔ مجید و سعادت را طرز | معنی او شاتم اقبال دولت را نگین |
| عارض رنگین اشعارش همه غنچ و ثوب | طرز مشکین الفاظش سراسر تاب و چین |
| از کلام کاملش انوار دانش شعله زن | راست چون اسرلو علم ز صد اهل یقین |

Šūrat-i ū jāma-yi majd u sa'ādat rā tarāz

Ma'nī-yi ū khātim-i iqbal-i dawlat rā nigīn

Āriz-i rangīn-i ash'ār-ash hama ghanj u jarīb

Turra-yi mushkīn-i alfāz-ash sar-ā-sar tāb u chīn

Az kalām-i kāmīl-ash anwār-i dānish shu'la-zan

Rāst chūn asrār-i 'ilm az sīna-yi ahl-i yaqīn.—(Anv. Suh., Pref.).

"Its form is fringe-like to the robe of joy¹ and happiness,
Its sense the gem that decks the ring of fortune and success:
While from its verses' tinted cheek love's wives and witchcrafts
beam,
Its diction's labyrinthine curls like musky ringlets seem."

(East. Trans.)

¹ 'The form of the book is like the fringe of the robe of happiness.'

Dil agar khāna bi-sāzad bi-sar-i zulf-i tu sāzad تو سازد سر زلف تو سازد خانه بسازد
(Trans. Hājī Bābā; Intro. Epis.) "were my heart able to build a dwelling,
it would build it upon thy locks."

"The passions may be humoured till they become our master, as a horse may be pampered till he gets the better of his rider; but early discipline will prevent mutiny, and keep the *helm* in the hands of reason." [The metaphor, if not actually mixed, is here too abruptly changed.]
Tan dādan bi-nafs-i amnāra bī'is-i ghalaba-yi ān khīpāhad shud chunānki asp rā agar bisyār tavajjuh va navāzish kunand digar savārī na-khīpāhad dād va sar-bashi khīpāhad kard; ammā agar az avval na's va asp rā jalaw-gīrī va la'dīb u tarbiyat numāyand az zahmat-i sar-kashī-yi ānhā rihā'ī mī-yāband va sukkān-i har du dar dast-i aql mi-mānad آن خواهد باعث فاجده آن شد چنانکه اسپ را اگر بسیار توجه و نوازش کنند دیگر سوار نمی تواند کرد اما اگر از اول نا'س و اسب را جلوگیري و تأدیب و تربیت نمایند از زحمت سرکشی آنها رهایی می یابند و سگان هر دو در دست عقل می ماند. [For *sukkān* "helm", read *inān* "rein"].

"One of the sources from which has sprung that abundant harvest of usefulness which he has scattered broad-cast through the length and breadth of his native land." [1, Source; 2, harvest; 3, broad cast, which applies to seed, not crop].
In ast yak-i az sar-chashma-hā'ī ki az ān-hā hāqil-i vāfir-i mufid ī ki ū dar 'arṣ u tūl-i zād u būm-i khud pāshida sar zada ast اینست یکی از چشمه های که از آنها حاصل وافر مفیدی که و در عرض طول زاد و بوم خود پاشیده سر زده است. [For *ān-hā*, read آنها وسطه *bi-vāsita-yi ānhā*; and for *pāshida*, read *kāshida* کاشیده].

"We see how difficult it is to eradicate the stamp which the mother puts upon her child." *Az in maḡal mī-binām ki istiḡāl-i manqūsh-i ki mādar bar farzand-i khud mī-numāyad chī qadr mushkil ast* ازین معلوم می یابیم که استیصال آنکه مادر بر فرزند خود می نماید چقدر مشکل است. [Instead of *istiḡāl*, read *maḡo kardan* معور کردن].

The following, an instance of confusion of metaphors, is not considered inelegant in modern Persian:—*dāman-i marḡamat-i shumā chūn abr sāya askand va musḡmir-i ḡamar shud*. دامن مرحمت شما چون ابر سایه انگذد و مغمیر غمار شد.

In a work on Persian Grammar, occurs this sentence, "This glare of

¹ The word *sukkān* "helm" is not generally known to Persians as few of them have ever seen a ship. (*Sukkān* is also the Ar. pl. of *sākin* "dweller.") The Anglo-Indian word "sea-cunny" is a corruption of *sukkān*.

² *zād u būm*, m.e. for *zād u būm*.

³ *Bi-vāsita-yi in sar-chashma hāqil rā kāshida am* بواسطه این سر چشمه حاصل را کاشیده is considered correct Persian.

anger was evident in his postures *āgār-i khashm-dar ḥarakāt wa sukanāt ashpaidā āmad.*" The English and Persian are equally objectionable.

(2) "Akin to confusion of metaphors," are incongruities of speech and 'Irish Bulls.' A medical student, when asked what progress he had made in medicine, replied, 'I hope I shall soon be fully qualified to be a physician,' for I think I am now able to cure a child." *Gust ummīdvār-am ki hamīn zūdihā duktūr-i kāmīl-i bi-shavam zīrūki hāl mī-tavānam aḡfāl rā mu'ālaja kunam*¹ گفت امید وارم که همین زودیها دکتور کاملی بشوم زیرا که حال میتوانم اطفال را معالجه کنم.

In Mirza Hairat's excellent translation of Malcolm's History of Persia occurs an intricate passage to the following effect: 'Just when the key of victory was in his hand, one of those extraordinary events . . . snatched the tempting morsel from his lips.' This confusion of metaphors is not considered inelegant by Persians.

This is scarcely so ludicrous, as: "We shall never rest until we see the British lion walking hand in hand with the floodgates of democracy.—(Exordium of an English Politician)."² Compare the following: یکی از شعراء: را مضمونی است که آهای هستی ما اگرچه از سر چشمهای جداگانه است اما بهم چون پیوندند میلی چنان نقد بر می انگیزند که آن را پروای هیچ سد و بندی نیست و از هیچ نمی بدیدند—(H. B., Chap. XXIV).

(h) Confusion as to the logical subject of discourse is another source of error.

"Much cause too have you for thankfulness on account of the many temptations from which you are preserved." [The true construction is, 'of your preservation from many temptations.' The relative clause is here inseparable]."³ "*Az a'māl-i qabīḥa-yi shahr ki shumā mahfūz mī-mānīd bāyad khayāl shukr-i Khudā rā bi-jā āvarīd* باید ما محفوظ می مانید بابت از اعمال قبیحه شهر که. خجلی شکر خدا را بجای آوردید. [Read—*bi-mahḡ-i ḥifāzāt az—*].

"The skirt of her dress, which was on fire, was put out by Mrs.—" [Read, the fire which had caught the shirt of her dress, etc.']. "*Dāman-i qabā-yi ūrā, ki ātash girīfta būd, khāmūsh kardand* دامن قباى او را که آتش گرفتند خاموش کردند. In Persian this is said to be no mistake, as *dāman* is considered to be a مجاز محل باسم *majāz-i mahall bi-ism-i hāl*⁴ 'the use of the place for what is in it.'

¹ This Persian sentence has been submitted to the judgment of many Persians, several of whom prided themselves on their proficiency in Arabic. All of them failed to see the incongruity, even when it was carefully explained.

² Another bull is: "All along the untrodden path of the future we can see the hidden footprints of an unseen hand." A Eurasian father was heard to say to his son: "You have buttered your bread and now you must lie on it."

³ Example *شَد جارى ناردان nārdān fāri shud* "the gutter in the roof began to flow," i.e. the water flowed.

(i) (1) As already stated in § 143 (b), force and point are derived from the *skilful* use of the same word in different senses.¹ Persians are fond of this figure. Example:— چون خویش را در بغل بیگانه دید² از غل بیگانه گردید³ (Tr. H. B., Chap. XXXVII), “(when ‘she came to her senses’) and saw herself in the arms of a stranger she became greatly upset”: this use of *biḡāna* is *Tajnis-i tām* تمجیس. *Rakht-i khupāb na-dāshtan*⁴ *zaḥmat-i na-dāsh*⁵ رخت خواب نداشتن⁶ زحمتی نداشت (Trans. H. B. p. ۳۵).

Remark.—The *unskilful* use of the same word in the same sentence, (i) with different meanings, or (ii) as different parts of speech, is an awkwardness to be carefully avoided in English. Examples: (i) ‘The terrible War of Succession had now arrived at such a *point* that the royal authority seemed on the *point* of being destroyed.’ (ii) ‘The guinea places were *better* filled than the half-guinea, and not a jot *better*.’ (‘Better’ used as adverb and adjective in the same sentence.)

(2) But the repetition of the same meaning in slightly different words is a fault even worse than the repetition of the same word. To say the same thing twice over in different ways in the same context, or to repeat *unnecessarily* the same word several times (that is the useless repetition of the same thing), is Tautology* (حشو قبیح).

In Persian, if tautology adds to the jingling sound or is pleasing to the Persian ear, it is considered a branch of Ornament. Examples of tautology (حشو قبیح)* are:—

“By the Portuguese law, every person is *legally* obliged to join the battalions arranged in defence of the country.” Compare در قانون ایران همه دار قانون ایران هما-ی را-ایا باید از روی حکم نامه مطیع شرع باشند *dar qānūn-i Īrān hama-yi ra-āyā bāyad az rūy-i ḥukm-nāma muṭī-i-ī shar’ bāshand*.

“In *addition* to these, there was *superadded* a still more fatal and indelible source of discord.” Compare علاوه بر نقصان تجارتش فوت پدرش هم مزید *ālāva bar nuqsān-i tijārat-ash fawt-i pidar-ash ham mazīd bar ān shud*.

“He always communicated his directions *with clearness* and in the most concise terms, yet *without obscurity*” ; همه دستور العمل خود را واضحاً و بختصار ; *hama-yi dastūr⁷ ‘l. ‘amal-i khud rā vāzīh⁸ va bi-ikhtisār-i harchi tamāmīar bi-dūn-i⁹ ibhām bayān mī-kard*.

(j) It is not always easy to distinguish between Tautology and Redundancy. In, “the *reason* why Socrates was condemned to death was *on account*

¹ The Figure Place or Antanaclasis.

² Did and *gardiā* is *Tajnis-i zā‘id*.

³ *Tajnis-i ishtiḡāq*.

⁴ For the three kinds of *Hashe* or ‘stuffing’ in Persian, vide § 142 Rhetoric.

⁵ همه بدین *bīdūn-i ibhām* is حشو قبیح *hashu-i qabīḥ*.

Chap. XXXII, p. 259): the subject to گرفت *girišt* is فرنگی *Farangī*, but the subject to مورد *bi-murd* is نساجی *nasaqchī*.¹

(l) (1) An Antithesis may be faulty or it may be incomplete. An antithesis is faulty² "when the balanced terms present no actual contrast." Example: "His speeches in after life attest his familiarity with the *least*, as well as with the *best*, read Roman writers." ['Least' requires 'most', as 'best' would require 'worst']. Compare ما درون را مینگریم و شما ظاهر را *mā darūn rā mī-nigārīm va shumā zāhir rā*.³ ['Darūn' درون requires 'bīrūn' بیرون, and 'zāhir' requires باطن *bāṭin*]. او مثل انسان و او مثل الاغ *man miḡl-i insān-am va ū miḡl-i ulāḡ*; [for الاغ *ulāḡ* read حیران *hayvān*].

An antithesis is incomplete⁴ "when much of its possible effect is lost through non-preservation of consonance of the terminations," i.e. when it is unbalanced (غیر متوازن *ghayr-i mutavāzin*). "The idea which underlies most of his plays is a struggle of virtue assailed by external or inward temptations." [This should be 'outward or inward', or 'external or internal.']

(m) (1) Climax⁵ (a ladder) "is an ascending scale", i.e. a rhetorical arrangement of clauses in which there is a graduated increase in emphasis. "We glory in tribulations also, knowing that tribulation worketh patience; and patience experience; and experience hope; and hope maketh not ashamed—" (Rom. v. 3, 4) و نه این تنها بلکه در مصیبتها هم فخر میکنیم چنانکه امیدیم که مصیبت صبر را () و امید باعث شرمساری نمی شود *va na in tanhā balki dar muṣibathā ham fakhr mī-kunīm chūnkī mī-dānīm ki muṣibat ṣabr rā paydā mī-kunad vā ṣabr intihān rā va intihān ummīd rā va ummīd bā-iḡ-i sharmsārī namī-shavad*.⁶

Habīb-i man qamar ast balki shams حبیب من قمر است بلکه شمس (Example in Arabic Gram.).

"Then when lust hath conceived, it bringeth forth sin: and sin, when it is finished, bringeth forth death—" (James i. 15) پس شهوت آستان شده گناه () را میزید و گناه بالجام رسیده موت را تولید می کند *pas shahvat ābistan shuda gunāh rā mī-zāyad va gunāh bi-anjām rasīda mawt rā taulīd mī-kunad*.⁷

(2) Anti-climax is opposed to Climax and is, unless used for a special purpose, a fault in style; it consists in an abrupt descent from stronger to weaker expressions. Examples: شما شخص بزرگی هستید با علم با فضل

¹ بیچاره نساجی *bī-chāra nasaqchī*, or in m.o. بیچاره نساجی *bī-chāra-yi nasaqchī*. Both in English and in Urdu such a change of subject is bad.

² Faulty Antithesis might be called تضاد ناقص المعنی.

³ *Taḡadd-i qabīl* تضاد قبیله.

⁴ Incomplete Antithesis might be called تضاد ناقص اللفاظ.

⁵ No regular name in Persian but *taragqī* or *tadrij* might be coined for this.

⁶ Trans. revised by Rev. R. Bruce, D.D.

⁷ *Tanaczul* or *inḡitāl*; coined term.

او در سواد و شکار و منشی گری و آتش پزی بطیر : *shumā shakhs-i buzurg-i hastid. bā 'ilm, bā faḥl, bā tadayyun; raqṣ ham khūb mī-kunīd* : *ū dar savārī va shikār va munshī-garī va āsh-pazī naḡīr na-dārad* : شما کتاب سعدی را خوانده‌اید ؟ بلی خیلی خوب است بی نظیر است گمان می‌برم که در کرمان مرد نیست که بی-توانانند این چهر کتاب بنویسند : *shumā kitāb-i Sa'dī rā khwānda id ? Bālī khaylī khūb ast bī-naḡīr ast; gumān mī-baram ki dar Kirmān dah mard nīst ki bi-tavānand īn jūr kitāb bi-navīsand (m.o.)*.

“ ‘He was eminently truthful in all things. I do not believe he would have told a falsehood, even on his oath’ ” او همیشه راست گوی بوده است و هیچ باورم *ū hamīsha rāst-gū būda ast va hīch bāvar-am nami-shavad ki ḥattā dar sawgand-i khud nīz darūgh-i bi-gūyad*.

“ ‘Where is the man or minister either who has not read Guy Mannering ?’ [This is as if a minister were not a man. It should be ‘man, even a minister.’] ” *Kujā ast ān ādam yā mullā-i ki īn kitāb rā na-khwānda ast (or—bāshad) ?* کجا است آن آدم یا ملائی که این کتاب را نخوانده است (باشد or) *This should be kujā ast ān ādam ki īn kitāb rā na-khwānda ast agarchi mullā ham bāshad* کجا است آن آدم که این کتاب را نخوانده است اگرچه ملا هم باشد.

(n) It is a violation of the “Rule of Suspence” to introduce unexpectedly, at the end of a long sentence, some short and unemphatic clause (unless such a clause is purposely so introduced for the sake of effect). In, در *ساجد حکیم پاره زن میدیدم و هر هیچ یک جنگ بدل زن نبودند و من هم ندیدم* می‌کردم و نه بغاظر خطر میکرد که بدشان گاهی کنم برای آنکه بعضی دیدن آنچه (Tr. H. B. Chap. XXIII), the sentence logically ends at *کنم kunam*. It is an ill-constructed ‘loose sentence.’¹

(o) Coherence (ربط یا ارتباط) is partly a matter of Syntax (نحو) and partly a matter of Logic (منطق).

Avoid illogical compound sentences. A complex sentence must have one main part, and that part must be expressed as the main clause. The following therefore are both illogical: (i) “Avoid danger. Keep your seats till the car stops” لا خطر اجتناب کن . تا کالسکه ایستاده نشود بر جای خود نشسته باش² and (ii) “Avoid danger and keep your seats till the car stops” از خطر اجتناب کن و تا کالسکه ایستاده نشود بر جای خود نشسته باش².

¹ An English example of this error is: “This reform has already been highly beneficial to all classes of our countrymen, and will, I am persuaded, encourage among us industry, self-dependence, and frugality, and not, as some say, wastefulness.”

Corrected: “— and will, I am persuaded, encourage among us, not, as some say, wastefulness, but industry, self-dependence and frugality.”

² The same illogicalness exists in the Urdu:—

(i) خطر سے بچو . جب تک ٹریم گاڑی کھڑی نہ ہو جائے اپنی جگہ پر بیٹھے رہو

(ii) خطر سے بچو اور جب تک کہ ٹریم گاڑی کھڑی نہ ہو جائے اپنی جگہ پر بیٹھے رہو

The sentence should logically be: "To avoid danger, keep your seats till the car stops" معض جتناب از خطر بر جای خود نشسته باش تا وقتی کہ کالسکہ بہ ایستہ

Connecting, by the co-ordinating conjunction *and*, two statements that are not co-ordinate, is one common instance of incoherence (عبر ارتباط). Other reasons of want of unity and lack of coherence are, undue ellipsis, the faulty reference of pronouns, and the faulty placing of qualifying words and phrases (تعقید معنوی). Note the ambiguity in:—

لکھنو بالنمیدہ پیشاور از دہلی دور تر است = لکھلو پیشاور کی نسبت دہلی سے زیادہ دور ہے^۱

Reconstructed as follows, there is no ambiguity:—

ہرقدری کہ از دہلی پیشاور دور است از آن لکھنو دور تر است = جتنی دور دہلی سے پیشاور ہے اُس سے زیادہ دور لکھنو ہے

¹ In Urdu خطرے سے بچنے کے لیے اپنی جگہ پر بیٹھو، موجب تک کہ ٹریم گاڑی کھڑی نہ ہو جائے۔ Study also the following English and Urdu sentences:—

(a) *Illogical*: "I turned to reply, when the platform on which I was standing gave way with a crash" میں نے جواب دینے کے لیے منہ پھیرا جب جہولہ جس پر میں کھڑا تھا دھم سے گر پڑا۔ This sentence is logically upside down, both in English and Urdu; the main thought is expressed as subordinate and *vice versa*. In Urdu *jab* جب in such a position means 'then and then only' and stands for *tab* تب. If *ki* کہ be substituted for *jab* جب, it will denote simultaneous action and the Urdu idiom will be correct (as it would be in Persian)—though the Pluperfect *pherā thā* پھیرا تھا instead of the Preterite, would be more idiomatic.

(b) *Logical*: "When I turned to reply, the platform on which I was standing gave way with a crash" جب میں نے جواب دینے کے لیے منہ پھیرا جبولہ جس پر میں کھڑا تھا دھم سے گر پڑا۔

(c) If you write, "When the platform on which I was standing gave way with a crash, I turned to reply" جب جہولہ جس پر میں کھڑا تھا دھم سے گر پڑا میں نے جواب دینے کے لیے منہ پھیرا، the idea is that the writer remained unmoved in the midst of the crash.

² تعقید معنوی، or ابہام

THE END.

APPENDICES.



APPENDIX A.

ARABIC GRAMMAR.

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ERRATA, ETC.

Page 694, Active Participle. For *مُفْعِلٌ* *muf'all*²², read *مُفْعِلٌ* *muf'ill*²².

Page 697, II Stem, Passive Participle. For "None," read *مُتَفَعِّلٌ* *muta-
ja'la*²².

Page 702, footnote 2. For *مُفْعِلٌ*, read *مُفْعِلٌ*.

Page 731 (XIII). For *مُتَفَعِّلٌ*, read *مُتَفَعِّلٌ*.

Page 788. To § XXXVI (a) (5), add :—

REMARK.—A noun governing an indefinite noun in the genitive, is indefinite in *Arabic*. Thus in *بِنْتُ مَلِكٍ* *bint²² malik²²*, the word *bint²²* is indefinite, though by a peculiarity of English idiom it may be made definite in English.

Page 820. To § XLVII (e), add :—

رَغِبَ فِي "to like," but *رَغِبَ عَنْ* "to dislike."

Page 843, line 14. For "if you have done," read "if you do."

APPENDIX A.

§ I. Arabic Forms and Measures.

(a) Arabic words abound in even the daily vocabulary of the Persians, while Arabic phrases and quotations are not uncommon in their writings. Not only is a knowledge of Arabic roots indispensable for the advanced student of Persian,¹ but also some acquaintance, at least, with the elements of Arabic grammar.

(b) Nearly every Arabic word can be traced to a trilateral root
 الأصل الثلاثي. Quadrilateral roots (الأصل الرباعي) are rare. A few nouns
 are primitive, that is they cannot be referred to any verbal root, as: *فارس*
 "horse"; *درهم* "a dirhem"; *فقرجل* "quince." Some words have but
 two letters, as for instance some of the pronouns and particles.

The verb (root) **قَبِلَ** signifies "he accepted"; **قَبْلَ** is virtually a preposition "before"; **قَابِلٌ** is the active participle or agent "accepter; able to receive; capable, fit"; **مَقْبُولٌ** is the passive participle "accepted"; **عُقَابَةٌ** is "confronting, opposition"; **إِسْتِغْبَالٌ** is "going out of the city some distance, to meet a friend or receive a great person." It will be seen that, in all these derivatives from **قَبِلَ**, the three radical letters occur somewhere in the word, and that the idea "accept or receive" is more or less concealed in each.

Supposing *laugh* to be an English root, the agent is formed by adding *er*, the participle or the gerund by adding *ing*, and the past participle by adding *ed*. Such modifications are obtained in Arabic, not only by suffixing letters, but by prefixing them; by inserting letters in the middle, or by a combination of these methods.

¹ Some knowledge of Arabic roots is also necessary for a proper knowledge of Urdu.

¹ In Persian, *سکه حرقی*.

³ In Persian, چهار حرفی سادّه.

* Under 'Nouns', Arabs include Adjectives and Pronouns, and also certain Prepositions, Adverbs, and Interjections. Nouns are either primitive (جاءل), or derived

(مستحق)

¹ There are only a few quinqueliteral primitive nouns.

⁶ Hence "acceptable to the heart", and in Modern Persian, "pretty."

(c) The seven servile letters (^{هـ و ي} الحروف الزائدة, or ^{زوائد}) used to expand a

word, are contained in the Arabic word ^{يَتَسَمَّنُونَ} *yatasammanū* "they become fat."

According to Arab grammarians there are *ten* زوائد, *zawā'id*, contained in the Arabic words ^{سَأَلْتُمُونِيهَا} "you asked me about her." In this phrase, *hamzah* and *alif* are both given; *س*, as it is added to some infinitives, to form the noun of unity, etc., and to form the feminine; and *ج*, as it is prefixed to the first and third persons of the Aorist Active (and in the Passive to the second persons also) to form the Imperative, "Let me, let them, etc."

(d) The radical letters (^{أ ب ج د هـ و ز ح ط ي ك ل م ن هـ و ي} الحروف الأصلية), always found in primitive roots, are twenty-one.

(e) At first sight it may appear that to find the root of a word, all that is necessary is to strip it of all servile letters. This, however, is not the case, for the servile letters are not used for augmentation *only*; some roots themselves contain one and even three servile letters; so, were all serviles eliminated from the derivatives of such roots, the whole root as well as the letters of augmentation might disappear. It is therefore necessary to know the *form* of a word, i.e. in what order or position the letters of augmentation occur in each form of derivative.

(f) The noun that expresses the simple action is considered as the *maṣdar* or "source" from which all derivatives are derived. It supplies the place of the Infinitive, which is wanting in Arabic. This noun is, however, variable in form.

The Arabs have therefore found it a convenient fiction to treat all words as though derived from the third person singular masculine of the Preterite Tense, Indicative Mood, Active Voice; so, in Arabic dictionaries, all derivatives (except such roots as contain weak letters¹), are grouped under, and must be looked for under, this root.

(g) Arab grammarians have taken, as a typical root, the word ^{فَعَلَ} *fa'ala* signifying *action*, and have expanded the root ^{فَعَلَ} in every possible way to form paradigms of every part of speech that could possibly be derived from a root, and the formulæ so obtained are called "forms, or measures, of words." Just as all the tenses of the Greek verb *tūpto* do not exist in any one Greek verb, so no single Arabic root affords all the forms and measures assigned by grammarians to the root ^{فَعَلَ}. From some roots, for

¹ These must be looked for under the pure root, i.e. the form of the triliteral infinitive.

instance, only two or three verb-derivatives exist. Also, the root-meaning is not always traceable in every derivative.

(h) The term 'Form' properly denotes the outward appearance of the model on which a word is formed, i.e. the model unpointed by vowels, while 'Measure' properly denotes the Form fully pointed. The distinction is often ignored.

(i) In grammatical language, the three root-letters of any word are not styled the first, second, or third; but the *fā*, 'ayn, *lām*. Each derived form of **فعل** is in fact a formula. The symbols X, Y, Z could be substituted as a root-paradigm, and expanded for each form by the serviles suitable for that form.

(j) As an English beginner usually experiences much difficulty in grasping what the "measure" or *wazn* (وزن) of an Arabic word means, for him the following unscientific explanation is given:—

The measure of the passive participle is **مفعول** *maf'ul*¹, and of this measure are **مقبول** - **مقبول** - **مقبول**. If, for instance, **مقبول** be written above the measure **مفعول**, it will be seen that the words have certain letters in common that occur in corresponding positions, and that these letters are also from the 'servile' list. Each of the two words commences with the same servile letter (**م** *m*), and each word has the same servile letter as a fourth letter (**و** *wāw*): both words have the same number of letters (and the same short vowels). In other words, every Arabic derivative of five letters that has *m* for the first letter and *ū* for the fourth, will be of the 'measure' **مفعول** and will be a passive¹ participle.

Conversely, **قاتل** *qātil*² "killer" is an active participle or agent. Now, what is its root and its measure? It has one servile letter, the second, *alif*: the triliteral root therefore must be **قتل** (= **فعل**). Expand **فعل** by the same servile letter (*alif*), and you get the Form **فاعل**: point the form with the same short vowels, and you get the Measure **فاعِل**. This is the principle to be adopted with all derivatives and all roots. A knowledge of the correct measure of a word is a guard against mispronunciation. Persians and Indians, for example, usually say *munḥaṣar* and *muttaham*, but the Arabic measures are *munḥaṣir* and *muttahim*.

¹ Some passive or past participles are also used as nouns, as: **مكتوب** "written, also, a letter": **مثلث** "is three parts, a triangle."

(k) Euphonic difficulties arise when the root contains any of the weak consonants or semi-vowels (حُرُوفُ الْعِلَّةِ) ي - و - ا; or when a dental and palatal come together; or when two identical or similar letters come together without the intervention of a long vowel.

The three weak consonants are homogeneous to the three short vowels (حَرَكَات), but subordinate to them. When, in a measure, a weak consonant would in pronunciation follow a short vowel that is not homogeneous to it, euphony requires that the weak consonant should change into the letter of prolongation for that short vowel; or, in other words, the short vowel changes the weak consonant into that weak consonant that is analogous to itself.¹ These changes are called the Permutations of Weak Consonants (تَعْلِيل). Example: مِيعَادٌ "place or time of promise; trysting and trysting-place; promised limit of time,"² is from وَعَدَ "he promised"; but the measure for the Noun of Instrument³ is مِفْعَالٌ *mif'āl*⁴ and this would give مِوَعَادٌ *miw'ād*⁵, which is uneuphonic: hence, according to rule, the *kasrah* (—) conquers the *wāw* (و) and changes it into *yā* (ي). So, too, يَدَّاعٌ "depositing" is for يَوَدَّاعٌ (v. n. 4 of وَدَعَ).

(l) As regards the second kind of euphonic change called إِدْجَالٌ, if the soft dental ت follows ض - ص or ط, it changes into the hard palatal ط; if it follows ظ, it changes into ظ, or else both letters become ظ; if it follows the soft dental ذ, it changes into ذ; and if ذ, it either changes into ذ, or else both letters become ذ; if it follows ز, it becomes ز. Examples: from صَلَحَ "he became fit," on the measure إِفْعَالٌ we would get إِصْلَاحٌ; but, as Arabs find difficulty in pronouncing ت immediately after ض, the word, according to the rule given, becomes إِصْطِلَاحٌ "idiom"; إِطْلَعَ "to overlook, look down upon, (and hence) to know, be informed", from طَلَعَ "to rise (of sun)": ظَلَمَ "to oppress", إِظْلَمَ or ظَلَمَ "to be oppressed": from the root زَاجَ "he married," we get on

¹ Arab grammarians give many complicated rules to meet various cases.

² Though formed on the measure of the Noun of Instrument, it has the meaning of a Noun of Time and Place: vide § VIII (b).

³ And from a few verbs, of the Noun of Time and Place also.

the measure إِفْتَعَالُ (infinitive of إِفْتَعَلَ, VIII Stem) إِزْوَاجُ, which in an Arab's mouth changes to إِزْوَاجُ.

(m) The weak letters are a real difficulty, and sometimes the Arabs even have mistaken the root of a word. For instance, مَكَانُ "place" is in some dictionaries said to be from كَانَ "it was"; but by a mistake Arabs have taken the root to be عَكَنَ, and so have derived words from this non-existing root,¹ as: مَكِينٌ "dweller, well-fixed"; the broken plural of مَكَانُ is أَمَكْنَةٌ, whereas grammatically nouns of time and place have broken plurals on the measure مَفَاعِلُ.

(n) Another euphonic change is ASSIMILATION (إِدْعَامُ). When two identical letters, or two letters of a similar kind, come together, one is assimilated by the other, which is then pronounced with a *tashdid*; thus, the root خَصَّصَ "he became special" was originally خَصَّصَ.

(o) In the 8th Conjugation of verbs beginning with ي — و — ا, these weak letters are assimilated to the ت characteristic of that conjugation, as: إِنْقَاقٌ from وَقُقَ; إِنْسَارٌ from يَسَّرَ; إِنْعَادٌ from أَخَذَ.

Remark.—In extracting the root of a word with a doubled ت (تَت), one ت (ت) should be considered servile and eliminated, while the other should be converted into either a *hamzah*, or else a radical *wāw*, as: إِنْقَاقٌ "accident, chance," root وَقُقَ "it happened"; إِنْمَالٌ "junction," root وَصَلَ "he united"; إِنْعَادٌ "to take to oneself as, to take possession of", from أَخَذَ.

A servile ت coming after ز, is changed into a د, as: إِزْدِحَامٌ "crowd," root زَحَمَ "he forced his way through (a crowd, or forest)."

A servile ت coming after ض, is changed into ط, as: إِضْطِرَابٌ "agitation (of mind, sea, air, etc.)," root ضَرَبَ "he beat"; إِضْطِرَابٌ "great necessity, compulsion," root ضَرَّ "he harmed."

¹ There is a root عَكَنَ, but with a different signification.

(p) POSITIONS OF THE SERVILE LETTERS.—A study of the various forms will reveal the following facts, that:—

(1) The serviles **ا** and **ت** may occur at the beginning, middle, or end of a word, as: **إِقْبَالٌ** - **إِكْرَامٌ** - **مَرْحَبًا** - **تَعْلِيمٌ** - **إِسْتِقْسَارٌ**.

(2) The servile letter **م** always occupies the second place in a word and is preceded by the serviles **ا** or **م**, and followed by a servile **ت**, as: **إِسْتِقْبَالٌ** - **مُسْتَفِيدٌ** - **إِسْتِصْصَارٌ**.

(3) The servile **م** occurs only as a first letter, as: **مُعْتَلَمٌ** - **مَدْرَسَةٌ** - **مُعْتَبَرٌ**.

(4) The serviles **ن** and **ي** occur either in the middle or at the end of a stem,¹ as: **شَمْسِيٌّ** - **شَرِيفٌ** - **عَصِيَانٌ** - **إِنْفَعَالٌ**.

(5) The servile **و** occurs only in the middle, as: **مَعْلُومٌ** "known"; **عَفُورٌ** "very forgiving" (of God); **سَاجِدٌ** "prostrating oneself, placing one's forehead on the ground."

§ II. On the Stems of the Verb, etc.

(a) The simple trilateral root or ground-form of the verb is by some grammarians called the 'First Stem.' Its meaning may be extended or modified by the addition of one or more letters, and the fresh stems thus obtained are usually referred to by their numbers, thus "Fifth Stem," "Tenth Stem," etc., which in dictionaries are indicated by a simple Roman figure (V—X, etc.). By some writers, these derived stems are termed Conjugations.

(b) There are in all fourteen derived Stems, which Palmer divides into four groups, formed by the four methods:—

(1) Adding one letter to the simple stem: this makes a neuter stem transitive, or a transitive stem strong or intense in action.

(2) Prefixing a **ت**: this implies a consequence or effect.

(3) Adding two or more letters: this modifies the meaning.

(4) Distorting the original form as well as adding letters to it: this implies distortion of meaning and indicates colour, defect, or intensity.

Stem XI is rare even in Arabic, while stems XII to XV are rarer still and may be ignored.

The stems up to XI only, are given below. For Persian, the verbal nouns

¹ But **ن** and **ي** can occur as the first letters in the Aorist, **ن** for the 1st pers. pl., and **ي** for the 3rd per. masc. sing. dual, and plural, and 3rd pers. pl. fem.

and the *participles* only, of Nos. I to VIII, and of No. X, are really necessary. A study of the derived 'Conjugations', however, simplifies matters.

(c) The verbal nouns¹ (or "infinitives" or gerunds) are abstract nouns expressing the action or state of that Stem from which they are derived. Some have always a neuter sense, as: ^{وُجِدَ} وجود "existence" [trans. ^{وُجِدَ} وجدان]; ^{عَمِمَ} عميم "being common"; but others are both active and passive in sense, thus ^{نَصَرَ} نصر means "helping another" or "being helped."

The verbal nouns and participles of the *derived* forms are fixed on measures. The Participles of the First Stem or Triliteral are also regular, but the measure of its verbal nouns are numerous, though only four or five forms are in common use.

(d) The following are the Stems. Their order must be noted.² The force of the derived forms and the measure of their infinitives or verbal nouns, and of their participles, will be given later:—

| | | | |
|-----------------------|--------------------------|----------------------------|----------------------------|
| I. فَعَلَ | IV. افْعَلَ | VII. انْفَعَلَ | X. اِسْتَفْعَلَ |
| fa'al ^a . | a fa'al ^a . | in fa'al ^a . | ista fa'al ^a . |
| II. فَعِّلَ | V. تَفَعَّلَ | VIII. اِفْتَعَلَ | XI. اِفْعَالٌ ³ |
| fa''il ^a . | ta fa''al ^a . | if ta'al ^a . | if' āll ^a . |
| III. فَاعَلَ | VI. تَفَاعَلَ | [IX. اِفْعَلٌ ⁴ | [XII to XV. |
| fā'al ^a . | ta fā'al ^a . | if a'all ^a]. | —————]. |

Remark I.—Stem I is usually of the measure فَعَلَ, as: قَتَلَ qatal^a "he killed"; but فَعِّلَ⁴ (generally intransitive) is also found, as: حَزِنَ "he was sad" (intr.); عَمِلَ "he did" (trans.); also فَعَّلَ⁴, in intransitives only, as: حَسِنَ "it was beautiful." Occasionally, a form has varying Measures, as: عَمَرَ "to inhabit"; عَمِرَ "to grow old"; عَمَّرَ "to be flourishing," according to the vowel of the 2nd Radical.

¹ *Masdar* مَصْدَر (pl. مَصَادِر). lit. "place of issuing," i.e. "source."

² Because in European dictionaries the serial number only is quoted. The Arabs arrange these forms differently.

³ Not found in Persian.

⁴ *Kasrah* under the second radical often indicates temporary condition, while *zammah* over it, continuous condition.

Remark II.—Verbs on the measure *فَعَلَ* making its Aorist *فَعَلَّ*, have always the second or third radical one of the gutturals, *hamzah*, هـ, خ, ح, غ, or ء.

(e) The Arabic participles do not in themselves convey any suggestion of time: hence *قَاتِلٌ* may mean 'one who has killed' as well as 'one who is killing'; *مَقْتُولٌ* 'one who ought to be killed' as well as 'one killed.' The Passive Participles (with the exception of the simple trilateral) are regularly formed by changing the *kasrah* (◌ِ) of the last syllable of the Active Participle into *jathah* (◌ُ), as: *مُرْسِلٌ* *mursil*¹ "sender," *مُرْسَلٌ* *mursal*² "sent" (*مُفْعِلٌ* and *مُفْعَلٌ* of Stem IV).³

(f) The Infinitive of Stem I is of varying form, and is therefore specially noted in the dictionaries, under each verb. The same verb has often more than one infinitive,⁴ sometimes with variety in meaning, as: *قَصْدٌ* "intention" and *مَقْصَدٌ* "object"; *قُرْبٌ* "nearness" and *قَرَمَةٌ* "relationship." One of the most common forms is *فَعْلٌ*, as: *قَتْلٌ* "killing."

The infinitive of *فَعِلٌ* is generally *فَعَلٌ*, as: *فَضَبٌ* "being angry." Other measures, from usually intransitive verbs, are: *نُعُولٌ*, and *فَعَالٌ*, as: *جُلُوسٌ* "sitting," *سَلَامٌ* "being in a perfect state, health," *دُخُولٌ* "entering."

Note that all the stems that begin with *hamzah* (أ or إ) form the Infinitive by inserting an *alif* before their last radical. In the longer forms, too, the second consonant after the *hamzah* takes a *kasrah*.

Remark I.—There is a passive voice of all transitive verbs, which is formed by changing the short vowels of the active. The last short vowel remains unchanged; the last but one must be *kasrah* (◌ِ); and all other moveable letters must have *zammah* (◌ُ), as: *فَعِلٌ* Act., *فُعِلٌ* Pass.; *اِسْتَفْعَلٌ* *istaf'al*⁵ Act., *اُسْتُفْعِلٌ* *ustuf'il*⁶ Pass.; *فَاعِلٌ* Act., *فُوعِلٌ* Pass.

Remark II.—The active and passive participles are also used as Adjectives and Nouns.

¹ The same measure as the noun of place, as: *مَكْتَبٌ* *maktab*⁷ (place of writing) "a primary or preparatory school."

² The same verb may have different meanings, and then has a different noun of action for each.

§ III. The Fourteen Conjugations.

I STEM (i.e. the trilateral) **فَعَلَ** (or **فَعِلَ**¹ or **تَعَلَ**²). Ex.: **حَلَفَ** "he swore";

ظَهَرَ "he appeared"; **خَبَرَ** "he experienced, tested"; **عَلِمَ** "he knew";

فَرِحَ "he rejoiced"; **عَمِلَ** "he performed, worked"; **حَزِنَ**³ "he was sad";

حَسَنَ "it was handsome"; **نَضَرَ**⁴ "to be bright (of the face), be blooming."

Active Part. **فَاعِلٌ** *fā'il*⁵.—Ex.: **سَامِعٌ** "hearer"; **نَاصِحٌ** "adviser"; **عَالِمٌ**

"knowing, learned"; **لَاقِقٌ** *lā'iq*⁶ (for *lāyiq*⁷) "having capacity, fit."

Passive Part. **مَفْعُولٌ** *ma'fūl*⁸. Ex.: **مَرْحُومٌ** "blessed, late (i.e. dead, of Muslims)"; **مَأْمُورٌ** "ordered, appointed"; **مَقْبُومٌ** "understood"; **مَجْنُونٌ** "mad" (lit. possessed by a Jinn).⁹

Infinitives **فَعْلٌ**, **فَعَالٌ**, **فَعُولٌ**, **فَعْلَةٌ**, **فَعَالَةٌ**, **فَعُولَةٌ** or **مَفْعَلٌ** (and many other forms). Ex.: **ضَرْبٌ** "striking"; **فَتْحٌ** "opening"; **مَفْعَلَةٌ** (and many other forms). Ex.: **كَرَمٌ** "being kind"; **عَمَلٌ** "working, doing"; **حِلْمٌ** "to be forbearing"; **عِلْمٌ** "to know, knowledge"; **قَبُولٌ** "to accept, accepting"; **حُصُورٌ** "being

¹ Transitive or intransitive.

² Always intransitive. An adjective on the measure **فَعِيلٌ** can be formed from all such verbs (**فَعَلَ**), as: **حَسِينٌ** "beautiful," **كَرِيمٌ** "kind," **قَبِيحٌ** "ugly," from **حَسَنَ** - **كَرَمَ** - **قَبَحَ**; vide § XV (4).

³ But **حَزِنَ** tr. "to grieve, sadden (some one)."

⁴ Also **نَضَرَ** and **نَضِرٌ** (**نَضَرٌ**).

⁵ For Passive, vide Remark I to § II (f), and § XXV (a) and (b), and Table II, footnote 2 of Paradigms.

⁶ **فَعْلٌ** abstract noun from transitives **فَعَلَ** and **تَعَلَ**, **فَعَالٌ** generally from **فَعَلَ** when intransitive. **كَرَمٌ** is from **كَرَمَ**.

⁷ **فَعُولٌ** from **فَعَلَ** when intransitive, **فَعُولَةٌ** and **فَعَالَةٌ** from **فَعَلَ**, intransitive.

⁸ **مَفْعَلٌ** *ma'f'al*⁹, uncommon as an Infin., is also the measure of the noun of place, as: **مَكْتَبٌ** *maktab*¹⁰ "a primary or preparatory school."

present, presence"; كَلَّمَ "to speak, speech"; كَمَالَ "to be perfect, perfection"; مَخْرَجٌ "going out, (also place of going out, exit)"; مَاتَ "to die, death," (from مَاتَ, we get مَمَاتَ, which by permutation becomes مَمَاتَ); مَوْعِظَةٌ "preaching"; مَنَفَعَةٌ "to be benefited, benefit."

Examples of less common forms are: حُرِمَانٌ "being deprived"; سُلْطَانٌ "to have power, also one having power, i.e. sovereign"; نَدَامَةٌ "to regret, regret"; حَزَنٌ "being sorry, sorry," etc., etc.

II STEM (i.e. first derived form) فَعَّلَ fa^hla^h.

This is formed by doubling the second letter of the primary, the original meaning of which it (1) intensifies¹; or (2) it makes a neuter transitive, or a transitive causal; or (3) it is declarative; or (4) it is denominative²; or (5) it signifies to turn into, convert; or (6) it indicates a phrase; or (7) it indicates movement towards. Ex. (1) قَتَلَ "he killed"; قَتَّلَ "he massacred"; ضَرَبَ "he struck"; ضَرَبَ "he beat violently"; قَطَعَ "he cut"; قَطَّعَ "he cut in pieces"; (2) نَزَلَ "he descended"; نَزَّلَ "he brought down"; عَلِمَ "he knew"; عَلَّمَ "he taught"; كَتَبَ "he wrote"; كَتَّبَ "he taught to or caused to write"; دَخَلَ "he entered"; دَخَّلَ "he caused to enter, introduced"; كَثُرَ "it was many"; كَثَّرَ tr. "he increased"; (3) كَذَبَ "he told a lie"; كَذَّبَ "he believed him to be lying, took him or declared him to be a liar"; صَدَقَ "he was truthful"; صَدَّقَ "he believed, or he declared to be truthful"; (4) جَبَّشَ "an army"; جَبَّشَ "he collected an army"; جَلَدَ "a skin"; جَلَّدَ "to skin, bind books"; (5) نَصَرَ "to turn into a Christian, convert"; مَجَّسَ "to convert

¹ مَفْعَلٌ maf'ala^h, uncommon as an Infin., is also the measure of the noun of place,

as: مَكْتَبٌ maktaba^h "a primary or preparatory school."

² Nadāmat^h (نَدَامَةٌ); incorrectly amongst Indians and Persians nidāmat.

³ Doubling a letter in Arabic has generally an intensive effect.

⁴ The Denominative forms of II Stem correspond to the English verb formed from a noun, as "to skin"; "to water" etc.

to *tamjīs* or fire-worshipping"; عَرَّبَ "to make (a foreign word) Arabic, to Arabicize"; (6) كَبَّرَ "to say *كَبَّرَ*" (Infin. تَكْبِير); هَلَّلَ "to say *هَلَّلَ*" (Infin. تَهْلِيل); (7) شَرَعَ "he greeted him" (i.e. said *السلام عليك*); (7) شَرَعَ "to go East."

Active Part. مُفَعِّل *mufa'il* "—Ex.: مُعَلِّم "teacher"; مُصَحِّح "correcter, proof-reader"; مُبْصِر "having a deep insight into."

Passive Part. مُفَعَّل *mufal* "—Ex.: مُرَكَّب "compounded; a mixture; ink"; مُرَمَّع "bejewelled, inlaid with gold."

Infinitive تَفْعِيل *taf'il*, or تَفْعِيلَات *taf'ilat* "—Ex.: تَعْلِيم "teaching"; تَأْيِيد "affecting, effect of"; تَذَكُّرَة "reminding; memoir; testimonial; passport"; تَجَرُّبَة "experience; trial, essay."

Remark I.—Rare forms are تَفْعَال and تَفْعَال as: تَكَرَّر from كَرَّر "to repeat (speech); to do a thing again"; تَبَيَّن from بَيَّن "to explain."

Remark II.—The verbal nouns of all the Derived Conjugations form their plurals in أَت (= sound fem. pl.), though those of II and IV Stems have also the broken plural تَفَاعِيل as: تَفْسِير "a commentary etc.," pl. تَفَاسِير; أَرَاجِيف (= أَرَجَاف) "false news."

III STEM فَاعِل *fā'al*, is formed by inserting an *ali* after the first radical i.e. by lengthening the first vowel of the primary.

This stem adds to the primary, the sense of striving, thus: قَتَلَ "to kill") but قَاتَلَ "to try to kill, to fight with"; كَتَبَ "to write), كَاتَبَ "to correspond with" (with the accusative of the person); قَلَبَ "to overcome") قَاتَبَ "to try to overcome." Hence a sense of reciprocity is

often *implied*,¹ as: (ضَرَبَ "he struck") ضَارَبَ "he struck and fought with"; (جَلَسَ "he sat") جَالَسَ "he sat with"; (شَرَكَ he was the partner of So-and-so) شَارَكَ (with accusative of person) "he went partners with."²

This stem may also mean to exercise some abstract quality on a person or thing, as: (لَانَ "to be soft, gentle") لَانَنَ "to exercise gentleness, to treat some one kindly"; (لَافَ "to caress, etc.") لَافَنَ "he journeyed *alone*" (سَفَرَ "he journeyed *alone*" either "he journeyed alone, or (with the preposition مع) with some one else."³

Note too the following:—عَالَبَ "to demand repeatedly"; عَاوَدَ "to return to (frequently)"; شَاوَرَ "to hire by the month" (from شَهْر); صَايَفَ "to hire for the summer" (from صَيْف); شَانَهَ "to speak with" (from شَفَه "lip"); عَانَقَ "to embrace" (from عُنُق "neck").

Active Part. مُقَابِلٌ *muḥā'il*⁴.—Ex.: مُقَابِلٌ "opposing, confronting"

مُنَاقٍ (الْمُنَاقِي) "contradictory"; مُزَاحِمٌ "hindering."

Passive Part. مُضَاعَلٌ *muḥā'al*⁵.—Ex.: مُضَاعَلٌ "blessed, auspicious."

Infinitive. مُضَاعَلَةٌ *muḥā'alat*⁶, and مُضَاعَالٌ *ḥi'āl*⁷.—Ex.: مُضَاعَلَةٌ "opposition"

مُكَالَّةٌ "dialogue"; مُجَاحَدَةٌ "discussing with, argument"; قَتَالٌ "slaughter"; (also مُقَاتَلَةٌ); نِزَاعٌ "quarrel."

IV STEM *af'al*, is formed by prefixing ا to the root and suppressing the vowel of the first radical (ف). With a few exceptions, it is transitive (taking the object in the accusative), and gives a causal signification to

¹ But Stem VI تَفَاعَلَ (formed by prefixing ت to this stem) always clearly indicates reciprocity.

² So too كَتَبَ لَهُ becomes كَاتِبُهُ, and جَلَسَ مَعَهُ becomes جَالِسُهُ.

³ This Passive Part. is rare in Persian.

⁴ Some concrete nouns are also found in this measure, as: رِيَابٌ "book"; رِيَابٌ

"stirrup-iron"; حِسَابٌ "account," etc., etc.

the primary, as: ^{أَنزَلَ} "he caused to descend"; ^{أَجَلَسَ} "he bid to sit down"; ^{أَكْتَبَ} "he caused to write"; ^{أَحْسَنَ} "to do good to"; (^{صَلَّمَ} "to be fit for") ^{أَصْلَحَ} "to bring into good condition"; ^{أَظْهَرَ} "to cause to appear"; ^{أَدْخَلَ} "to cause to enter"; ^{أَخْرَجَ} "to cause to exit"; ^{أَبَاغَ} "to expose for sale"; ^{أَعْظَمَ} "he found the matter important"; ^{أَحْمَدَهُ} "he found him praise-worthy."

It often forms verbs from nouns, as: ^{أَمْسَحَ} "to do in the morning"; ^{أَسْلَمَ} "to receive Islam, become a Muslim."

Frequently it has the sense of beginning a gradual movement (intr.), as: ^{أَشَامَ} "he went to Shām (Syria)"; ^{أَغْرَبَ} "to go westwards"; ^{أَشْرَفَ} "to reach the top, be high; to look downwards on, overlook"; (^{قَامَ} "to stand, to rise up") ^{أَقَامَ} "to halt, dwell with; also to make to stand."

Remark.—From some roots, the Stems II and IV are both used as causals, thus: ^{أَخْبَرَ} and ^{أَخْبَرَهُ} both mean "to inform." Sometimes there is a difference in meaning; thus ^{عَلَّمَ} "to teach", but ^{أَعْلَمَ} "to inform."

Other examples are: ^{أَفْقَرَتِ الْأَرْضُ} "the land became desolate"; ^{أَلْتَنَ الْمَاءُ} "the water became putrid"; ^{أَحْصَدَ الذَّرْعُ} "the crop became fit for harvesting"; ^{أَقْطَمَ الْوَلَدُ} "the child attained the age of weaning."

Active Part. ^{مُفْعِلٌ} *mu/'il*^{an}.—Ex.: ^{مُشْرِفٌ} "overlooking"; ^{مُشْرِكٌ} "polytheist, implying partnership (to God)"; ^{مُعْزِشٌ} "benefactor."

Passive Part. ^{مُفْعَلٌ} *mu/'al*^{an}.—Ex.: ^{مُلهِمٌ} "inspired"; ^{مُبْهِمٌ} "made ambiguous, ambiguous"; ^{مُدْغَمٌ} "forced into another, assimilated."

Infinitive ^{إِفْعَالٌ} *if'āl*^{an}.—Ex. ^{إِسْلَامٌ} (intr.) "yielding obedience, Islam"; ^{إِظْهَارٌ} (tr.) "making apparent, declaration"; ^{إِنْصَافٌ} "dividing into halves (two equal parts), justice."

¹ When the IV Stem is intransitive, as ^{أَتَبَلَّ} "to come towards," there is no passive participle; the active participial form only is used, *vide* notes to VII and VIII Stems.

Remark.—The broken plural (*vide* Remark II, Stem II) is rarely ^{أَقَامِيلٌ}, as: ^{إِيَّاهُمْ}, pl. ^{أَيَّاهِمُ}. The regular feminine plural is commoner.

V STEM ^{تَفَعَّلَ} *tafa''al*¹, is formed by prefixing a ت to No. II, of which it may reflect the consequence, as: (^{وَلَدَ} "to give birth to, to beget" — ^{وُلِدَ} "to extract a child (doctor); also *fig.* being the cause of") ^{تَوَلَدَ} "he was born." It also converts it into a reflexive, or gives the idea of doing a thing by degrees, and hence is also passive, as: (^{جَرَعَ} "to drink" — ^{جَرَّعَ} "to make to drink") ^{تَجَرَّعَ} "to sip"; (^{جَمَدَ} "to become frozen, or hard" — ^{جُمِدَ} "to cause to freeze") ^{تَجَمَّدَ} "he hardened himself by degrees; ^{بَرَدَ} "it was cold" — ^{بُرِدَ} "to make cold"; ^{تَبَرَّدَ} "he cooled himself by degrees"; ^{كَسَرَ} "he broke" — ^{كُسِرَ} "he shattered") ^{تَكَسَّرَ} "it was shattered in pieces, etc."; (^{عَلِمَ} "he knew" — ^{عَلَّمَ} "he taught, he caused to know") ^{تَعَلَّمَ} "to be made to know, to learn"; (^{وَقَفَ} "to stand still; to be acquainted" — ^{وُقِفَ} "to make to stand still, to stop") ^{تَوَقَّفَ} "he hesitated, he delayed."

Sometimes, it signifies to give oneself out as, or think oneself something, pretending,¹ as: (^{كَبِرَ} "he became great") ^{تَكَبَّرَ} "he thought himself great, he became proud"; ^{تَنَبَّأَ} (or less common ^{تَنَبَّأَ}) "to give oneself out as a prophet"; ^{تَعَرَّضَ} "to pretend to be ill, to feign sickness"; ^{تَزَهَّدَ} "to pretend to *zuhd* or monastic life."

It also means, derived from a concrete noun, "to adopt the tenets, etc. of, to become," as: ^{تَنَصَّرَ} "to become a *Naṣrāniyy*" (Christian)"; ^{تَهَوَّدَ} "to become a *Yahūdiyy*" (Jew); ^{تَأَسَّدَ} "to become bold or fierce as a lion" (^{أَسَدٌ}); ^{تَوَسَّدَ} "to be propped, to lean on a ^{وَسَادَةٌ}."

Present Part. ^{مُتَفَعِّلٌ} *mutafa''il*².—Ex.: ^{مُتَفَكِّرٌ} "thinking within oneself, being anxious"; ^{مُتَنَبِّئٌ} "pretending to be a prophet"; ^{مُتَكَلِّمٌ} "speaker, the 1st person in grammar"; ^{مُتَعَلِّمٌ} "a student."

¹ But in this sense, No. VI Stem is more common.

Passive Part. ^{مُتَفَعِّلٌ} *mutafa'ul*^{al}—Ex.: ^{مُتَبَحِّرٌ} “being deeply versed in”; ^{مُتَوَقَّبٌ} “expected.”

Infinitive ^{تَفَاعُلٌ} *tafa'ul*^{al}—Ex.: ^{تَفَكَّرَ} “thinking”; ^{تَتَبَعَ} “taking warning”; ^{تَوَعَّلَ} “reflecting.”

VI STEM, ^{تَفَاعَلٌ} *tafa'al*^{al}, is formed by prefixing ت to No. III, to which it gives a reflexive, or a reciprocal meaning, and the subject in the latter case must be *dual, plural, or a collective noun*, as: ^{تَرَاىَ} “to throw oneself down at full length”; ^{تَعَالَى} الله = “God made Himself exalted above all”; ^{تَضَارَبَ} “he struck, gave blows to”; ^{تَضَارَبَ} “to give and receive blows from, to fight”; ^{كَاتَبَ} “he wrote to”; ^{كَاتَبَ} “to write to and receive letters from, to correspond with.”

This form has sometimes a sense of feigning¹ and the subject may then be singular, as: ^{جَسَرَ} “to be bold”—^{جَاسَرَ} “to make another bold”; ^{تَجَاسَرَ} “to show or pretend to be bold”; ^{تَمَارَضَ} “feigning sickness”; ^{تَعَامَرَ} “pretending to have fever”; ^{تَنَاصَرَ} “to pretend to be a Christian.”

Active Participle ^{مُتَفَاعِلٌ} *mutafa'il*^{al}—Ex.: ^{مُتَرَادِفٌ} “being synonymous”; ^{مُتَقَابِلٌ} “being close to each other”; ^{مُتَبَاعِدٌ} “being distant.”

Passive Participle ^{مُتَفَاعَلٌ} *mutafa'al*^{al}—Ex.: ^{مُتَصَاحِبٌ} “taken as a companion.” This form is not used in Persian.

Infinitive ^{تَفَاعُلٌ} *tafa'ul*^{al}—Ex.: ^{تَنَاقَضَ} “being contradictory”; ^{تَصَادَمَ} “clashing together”; ^{تَمَارَضَ} “feigning sickness”; ^{تَجَاسَرَ} “feigning bravery” (but in Persian “bravery”).

VII STEM, ^{تَفَعَّلَ} *tafa'ala*, is formed by prefixing تَف to No. I, of which it is *always* a neuter or passive (without any agent being mentioned), as: ^{كُسِّرَ}

¹ In No. III, a second party is possible; in No. VI the reciprocity is necessary.

² A meaning sometimes given by No. V.

“he broke” (اِنْكَسَرَ) “it was broken”; (كَشَفَ) “to expose, reveal” اِنْكَشَفَ “he showed himself openly, was revealed or discovered.”

The original sense was a reflexive of No. I, as “it broke itself”; but this and other derivative forms have become so habitually used in a passive sense, that the true passives of those verbs in which the form اِنْفَعَلَ is in use, have fallen into disuse.¹ One of the meanings of this form is ‘accepting the action of the primary,’ as: كَسَرْتُهَا فَانْكَسَرَتْ “I broke it and so it was broken”; فَتَحْتُ الْبَابَ فَانْفَتَحَ “I opened the door and so it became open.”

It sometimes implies that a person allows an act to be done to him, as: اِنْجَرَّ “to let oneself be dragged”; اِنْهَزَمَ “to let oneself be put to flight, to flee.”

Remark I.—This Stem is distinguished from VIII in that the reflexive pronoun contained in it is never the indirect, but always the direct, object, and also in that this Stem never has a reciprocal signification.

Remark II.—When the first radical is ي - و - م - ن - ل - ر or hamzah, this form is not used: form VIII (اِفْتَعَلَ) takes its place.

(Active²) Participle مُنْفَعِلٌ *munfa'il*³.—Ex.: مُنْكَشَفٌ “revealed”; مُنْقَرِدٌ “being lonely”; مُنْجَمَدٌ being congealed.

Passive Participle³, None.

Infinitive اِنْفَعَالٌ *inf'āl*³.—Ex.: اِنْهَدِمَ “being thrown down, demolition”; اِنْعَرَفَ “turning aside, deflection”; اِنْقَعَلَ “admitting wrong doing, hence shame.”

¹ In some cases for euphony, in other cases to avoid ambiguity. Supposing from قَم the stem اِنْقَم were in use, the root might be قَم “to backbite”, on the form اِنْقَمَل.

² *Fa-ncasarat*. The ل of the Infinitive in a hamzah³ *l waql*.

³ The form of the Passive Participle is not found in stems with a neuter or passive meaning. *Vide* notes to Stems IV and VIII.

VIII STEM, ^١ *ifta'al*^٢, is formed by prefixing *!* to the first radical

of No. I, which then loses its vowel, and by inserting *ta* (*ا*) before the second radical. This form resembles No. VII in expressing the result of the action of the primary, and it also expresses the idea of such result after effort. It has generally a reflexive, less frequently a reciprocal or passive, signification, as: *اِكْتَسَبَ* "to acquire for oneself, earn one's living"; *اِجْتَهَدَ* "he busied himself, he tried"; *اِشْتَغَلَ* "he engaged himself, was busy in" (work for himself or another); *اِسْتَلَفَ* "he borrowed (a thing)"; *اِشْتَعَلَ* "to take fire"; *اِسْطَرَبَ* (*سَرَبَ*) "he was exerting himself violently"; *اَلَمَسَ* "he touched"; *اِلْتَمَسَ* "he sought to touch, he felt for"; *اِنَصَّرَ* (*نَصَرَ* he helped) "he was victorious (by God's help), he was reinforced"; *اِمْتَلَأَ* "it was full"; *اِسْتَبَقَ* "he beat in a race, etc."; *اِحْتَضَمُوا* "they contended or litigated with one another"; *اِجْتَمَعَ* "to be collected"; *اِمْتَزَجَ* "to be or get mixed with."

Active Participle ^٣ *mufta'il*^٢.—Ex.: *مُجْتَهِدٌ* "striving"; *مُنْتَظِمٌ* "managing, manager"; *مُنْتَظِرٌ* "waiting for"; *مُجْتَنِبٌ* "shunning."

Passive Participle ^٣ *mufta'al*^٢.—Ex.: *مُرْتَفِعٌ* "elevated, high"; *مُشْتَرَكٌ* "shared, in common"; *مُخْتَصَرٌ* "abridged."

Infinitive ^٣ *i'ti'āl*^٢.—Ex.: *اِئْتِرَاضٌ* "objecting to, objection"; *اِحْتِرَاضٌ* "avoiding"; *اِحْتِرَامٌ* "honouring, honour."

¹ Verbs with *ي* as a first radical, do not appear to have this form. Vide Assimilation, § I (c).

² When this VIII Stem is intransitive, as: *اِنْتَهَمَ* "to be accused," the Active Participle form only is used, with a passive sense, as: *muttāhim* (not *muttāham*) "accused." Vide also note 1 to IV Stem and note 3 to VII Stem.

IX STEM ^{يَعْلَلُ} *if'all*¹. This is formed from the trilateral by prefixing *!*, suppressing the first vowel, and doubling the third radical. It expresses the becoming a conspicuous quality, such as colour or bodily defect, as: ^{مَقَرَّ} "he had a bilious complexion"; ^{أَمَقَرَّ} adj., "yellow" (^{إِمَقَرَّ} "to be or become yellow, to yellow"; ^{حَدَبَ} "to be hunchbacked", ^{أَحَدَبَ} "hunch-backed") ^{إِحْدَبَ} "to become hump-backed"; ^{عَوَّ} "to be one-eyed", ^{أَعَوَّ} adj. (^{إِعَوَّ} "to become one-eyed." Of this form, one or two of the verbal nouns only are found in Persian.

Active Participle ^{مُعَمَّرٌ} *muf'all*².—Ex. ^{مُحَمَّرٌ} "becoming very red."

Passive Participle.—None.

Infinitive ^{إِفْعَالٌ} *if'ilāl*³.—Ex. ^{إِعْوَجَّاجٌ} "becoming crooked"; ^{إِحْوَالٌ} "becoming squint-eyed."

X STEM ^{إِسْتَفْعَلَ} *istaf'al*⁴. It implies inquiry, desire, opinion, or tendency, with regard to the matter predicated by the simple verb, as: ^{إِسْتَعْلَمَ} "he wanted to know, he inquired"; ^{إِسْتَفْقَرَ} "he asked for pardon"; ^{إِسْتَحْسَنَ} "he thought it beautiful"; ^{إِسْتَعْقَرَ} "he thought him contemptible."

Sometimes it is merely causal, as: ^{إِسْتَحْلَفَ} "to make to swear, to administer an oath" = ^{حَلَفَ}.

This form is also a reflexive⁵ of No. IV, as: ^{إِسْتَعْلَمَ} "he taught" (^{أَعْلَمَ} "he taught himself"); ^{إِسْتَوْحَشَ} "to feel oneself lonely"; ^{إِسْتَسَلَمَ} "to surrender."

¹ This form is merely the 'adjective (noun) of colour or defect' with the final radical doubled, etc.; vide § XIV (b).

² This word is used in Persian.

³ This word is not used in Persian.

⁴ Originally also "to ask or command to be sworn."

⁵ And sometimes, therefore, the meaning is apparently neuter.

It is frequently denominative and may signify summoning for a purpose and also becoming like, as: ^{مُسْتَعِدِّمٌ} *istadim* "to call one to act as a ^{خَادِمٌ} *khadim*" and hence "to engage as a servant"; ^{إِسْتَشْهَدَ} *istashada* (tr. and intr.) "to produce as a witness" (tr.), and "to testify to, to become a Muslim" (intr.); ^{إِسْتَحْجَرَ} *istahjara* "to become like ^{حَجَرٌ} *hajar*, to petrify."

Active Participle ^{مُسْتَعِجِلٌ} *musta'ijil*¹.—Ex.: ^{مُسْتَعِجِلٌ} *musta'ijil* ("wanting to be in a hurry", i.e.) "hastening"; ^{مُسْتَقْبِلٌ} *mustaqbil* "coming towards, future"; ^{مُسْتَعِفٌّ} *musta'if* "wishing to resign"; ^{مُسْتَوْجِبٌ} *mustawjib* "deserving of"; ^{مُسْتَأْجِرٌ} *musta'ir* "one who hires or rents, a lessee."

Passive Participle ^{مُسْتَعْمَلٌ} *musta'mal*².—Ex.: ^{مُسْتَعْمَلٌ} *musta'mal* "brought into use, used"; ^{مُسْتَحْسَنٌ} *mustahsan* "thought to be good, appreciated, liked"; ^{مُسْتَأْجَرٌ} *musta'ir* "hired, rented."

Infinitive ^{إِسْتِجْلَالٌ} *istijāl*³.—Ex.: ^{إِسْتِعْمَالٌ} *istimaal* "using"; ^{إِسْتِغْفَارٌ} *istighfar* "asking for pardon"; ^{إِسْتِغْفَاءٌ} *istighfaa* "tendering one's resignation from office."

[XI STEM, ^{إِفْعَالٌ} *if'āl*, is formed from No. IX by inserting an *ali* after the second radical. It intensifies No. IX, as: ^{إِصْفَارٌ} *isfar* "to become very yellow."

According to some Grammarians No. IX indicates permanent colours or qualities, No. X those that are transitory or mutable.

This form is not used in Persian at all, and is very rare in Arabic even.

Active Participle ^{مُسْفِلٌ} *musfāl*⁴.—Ex.: ^{مُحْمَارٌ} *muhammar* "becoming very red."

Passive Participle.—None.

¹ In Persian ^{مُسْتَعْفِي} *musta'fi* (the definite form) also means "resigner, i.e. one who has resigned." The Past Part. ^{مُسْتَعْفَى} *musta'fa* (note the absence of the dots under ^ي) signifies in Arabic "pardoned"; in Persian it is not used.

² It is a rule in ^{قَوَائِدُ} *qawaid*, that when a *hamzah* follows a weak letter that is *sukin*, the weak letter has a *maddah* (written or understood); or in other words the long vowel is prolonged in sound; thus ^{فَنَى} *fanā* "he sang," but ^{فَنَاءٌ} *fanā'* (measure ^{نَعَالٌ} *naal*)

"singing" (verbal noun), in Persian ^{فَنَاءٌ} *fanā*.

Infinitive اِنْعِيَالٌ *if'īlāl^a*.—Ex: اِحْمِيْرُ "becoming very red."

[XII STEM, اِنْعَوَلٌ *if'aw'al^a*.

This form is not used in Persian, and is rare in Arabic even. It does not occur in the Quran.]

[XIII STEM اِنْعَوَلٌ *if'awwal^a*.

This form is not used in Persian, and is rare in Arabic even. It does not occur in the Quran].

[XIV STEM, اِنْعَلَلٌ *if'anlāl^a* is practically not used.]

[XV STEM, اِنْعَلَى *if'anlā* is practically not used.]

§ IV. Quadriliteral Verbs (رَبَاعِيّ).

Quadriliteral verbs are formed as follows: (1) A biliteral root expressing sound or movement may be repeated to indicate repetition, as: زَلَزَلَ "to cause to shake, to make to quiver" (زَلَّ to slip); وَسَّوَسَ "to whisper"; حَمَمَ "to neigh": (2) To the beginning, end, or middle of the trilateral, a fourth letter, usually a liquid or a sibilant, may be added, as: بَعَثَرَ "to raise up (dust, or from the dead; from عَثَرَ); شَمَخَرَ "to be proud (from شَخَخَ "to be high"); (3) They may be formed from nouns of more than three letters, some of them foreign, as: جَوَّزَبَ "to put socks on a person (from جَوَّزَب, Ar. form of Pers. گوزب); تَلَمَّذَ "to become a تَلْمِيذ"; (4) They may be the prominent parts of a well-known formula, as: حَقَّقَلَ "to say بِسْمَلِ " لَا حَوْلَ وَلَا قُوَّةَ إِلَّا بِاللَّهِ"; "to say بِسْمِ اللَّهِ"; حَمَلَلَ "to say praise be to God."

Remark.—A few derivatives of quadriliterals are found in Persian. There are numerous onomatopoeic quadriliterals as: غَدَغَدَ "to gargle"; وَسَّوَسَ "to whisper."

I STEM *ja'ala*¹: in formation and conjugation corresponds to II of the Trilateral; it is both transitive and intransitive. Example: *دَبَّ* "to cause to swing to and fro."

Active Participle *muja'il*¹. Ex.: *مُرْزَلٌ* "quivering"; *مُدْبِبٌ*.

Passive Participle *muja'ala*¹. Ex.: *مُدْبَبٌ* "dangled, dangling, hesitating."

Infinitive *ja'alat*¹, or *fi'āl*¹. Ex.: *زَلَّةٌ* "quivering, an earthquake"; also *زَلَالٌ* or *وَسْوَسٌ* or *وَسْوَسٌ* "whispering of the Tempter."

II STEM *tafa'ala*¹: in formation and signification agrees with V of the Trilateral. Example: *تَدْبِبٌ* "to hesitate"; *تَزَلُّزٌ* "to quiver"; *تَشَبُّطٌ* "to act like a *شَيْطَانٌ*."

Active Participle *mutafa'il*¹. Ex.: *مُتَزَلِّزٌ* "shaking, fanciful, volatile"; *مُتَدَبِّبٌ* "hesitating."

Passive Participle, None.

Infinitive, *tafa'al*¹. Ex.: *تَزَلُّزٌ* "quivering; an earthquake."

III STEM *if'alla*¹. This form is intransitive, as: *اِنْتَعَرٌ* "to creep with terror (of a person, the skin, or the heart)." It corresponds to VII of the trilateral.

Active Participle, *muif'il*¹. Ex.: *مُطْمِئِنٌ* "being at rest in mind" [from *طَمَأَنَ* "he leant back (in a chair or on a pillow)"]; *مُضْمِعٌ* "withering."

Passive Participle, None.

Infinitive, *if'ilāl*¹. Ex.: *اِطْمِئِنَانٌ* "being at rest in mind"; *اِضْمِحَالٌ* "withering, vanishing."

[IV STEM *if'anal*¹. This form is very rare in Arabic and is not found in Persian.]

¹ This is also the only form of the *maṣdar*¹-*l-mūniyy* of the quadrilateral verb.

§ VI. Irregular Verbs.

For the conjugation of all Irregular Verbs *vide* Paradigms at the end. They are classed as:—

1. *Doubled* (مُضَاعَف), as: مَدَّ (for مَدَد) “to extend, to help”; فَرَّ “to flee.”
2. *Hamzated* (مُحَمَّز), as: أَمَرَ “to order”; حَالَ “to ask” (Imperative حَلِّ and إِسْأَل or اِسْأَلْ); قَرَأَ “to read.”

Remark I.—If the first radical is *hamzah*, as in يَأْنِسُ - اِنْسَ “to be social,” the III and IV Stems will be identical in form, as اِنْسَ (III) “to become familiar, to become at one’s ease” and اِنْسَ (IV) “to make familiar, set a person at his ease.”

Remark II.—If the last radical is *hamzah* (or ي or و) as in قَرَأَ - يَقْرَأُ “to read”; عَمِيَ - يَعْيَى “to become blind”; عَادَ - يَعْدُو (3rd radical و) “to go beyond,” the Infinitive of its II Stem is تَقَعَّلَ.

3. *Assimilated or Weak of the Fā** (مُعْتَلِّقُ الْفَاءِ بِمِثَالٍ), as: وَعَدَ “to promise”; يَبَسَ “to be dry.”

Remark I.—A word cannot begin with *alif*. A verb beginning with *l* is *mahmūz*, ‘vide’ 2.

Remark II.—Verbs with the first radical *wāw*, drop the و in the Imperative, as: عَدَّ “promise”; the measure of the Imperative is عَلِّ. Such verbs may have one Infinitive of Stem I عَلَّة, as: وَصَلَ or مَلَ, from وَصَلَ, “to join, unite, reach”; وَصَفَ or مَفَّ, from وَصَفَ, “to praise, describe.” In the Infinitive of IV, the و changes to ي, as: اِنْبَجَادَ (from وَجَدَ); while in VIII, the و, as also in the case of ي, is assimilated to the ت, that is characteristics of this Stem, as: اِتِّصَالَ (from وَصَلَ), and اِتِّسَارَ (from يَسَّرَ).

* The Infinitive of III is مَوَاسَّسٌ, and of IV اِنْبِغَاسٌ.

4. *Hollow, or Weak of the 'Ayn* (مَعْتَلٌ الْعَيْنُ بِأَجْوَفَ), i.e. which have in their trilateral infinitive, either of the weak letters و or ي as the second radical, as: يَقُولُ - قَالَ "to say" (from قَوْلٌ "saying"); يَبِيعُ - بَاعَ "to sell" (بيع "selling").

The measure of the Imperative is قُلْ, or فُلْ, or فُلْ, as: قُلْ "say"; بَعْ "sell"; خَفْ "fear."

The verbal nouns of Stems IV and X add ة after the third radical, as: قَامَ and إِسْتَقَامَ (from قَامَ).

5. *Defective, or weak of the Lām* (مَعْتَلٌ اللَّامُ بِتَائِصٍ), as: يَغْزُو - غَزَا "to raid" (from غَزْوٌ); يَدْعُو - دَعَى "to call"; يَرْمِي - رَمَى "to throw"; يَرْضَى - رَضِيَ *yarzā* "to be pleased." These have و or ي for their 3rd radical.

In the Active Participles, the terminations are changed into ـٍ, as: دَاعٍ (for دَاعُو) and رَامٍ (for رَامِي). For the Infinitive of II, *vide* Remark II to (2) above. In the Infinitive of III, the ي is changed into *alif*, as: مَلَأَتْ (Inf. of لَاتَى). In the Infinitives of IV, VII, VIII, and X, where the third radical follows an *alif*, the ي is changed into *hamzah*, as: إِنْشَاءٌ (from أَلْشَى); إِسْتِعْفَاءٌ (from اِسْتَعْفَى) etc.

(b) Combinations of these may occur. Verbs with weak letters follow the usual euphonic changes.

Remark I.—If the 1st as well as the 3rd radical is weak, *both* weak letters are dropped in the Imperative (*vide* 3, Remark II); the measure is ع as:

قِ قِ يَقِي - وَقَى tr. "to save," Imperative قِ قِ.

Remark II.—The "Doubled" verb is a "Strong or Sound" verb (نَعَلٌ سَالِمٌ): the remainder, especially classes (3) to (5) and (b) are "Weak" (فَعِيرٌ سَالِمٌ).

§ VI. Indeclinable Verbs.

These are: (a) لَيْسَ "he is not," and عَسَى "perhaps," which have a Preterite only. Both are conjugated in all persons, numbers and genders. (From

روزِ اَلست بِرَبِّكُمْ "am I not your Lord?" comes the Persian expression اَلست "the day of God's covenant with man").

(b) The following are found in the 2nd persons masculine and feminine of the Imperative only, singular, dual, and plural: فَاتِ "give"; تَعَالِ "come."

(c) To these may be added هَلِّمْ "bring" (Imperative); found in the singular and plural masculine, and the singular feminine. The expression جَرِّهْ = "prolong it" = وَفِّرْهُ, etc.

In the same numbers and genders is found حَيِّ (Imperative) "come on, haste." This occurs in the أَهْأَنَ,

§ VII. Verbal Nouns of Action formed with *M* (اَلْمَصْدَرُ الْمَبْنِيُّ).

(a) Besides the simple 'Infinitives' or Verbal Nouns, there are some verbal nouns beginning with *م*, which have exactly the same meaning.

They are of the form of the nouns of time and place¹:—

I. (فَعْلٌ). مَفْعَلٌ or مَفْعِلٌ; and مَفْعِلَةٌ or مَفْعَلَةٌ. Ex.: مُضْرِبٌ "striking"; مَجْلِسٌ "sitting"; مَرْحَمَةٌ "doing kindness"; مَنْفَرَةٌ. The broken plural of these is regular, on the measure مَفَاعِلٌ, as: مَضَارِبٌ; مَرَاجِمٌ; مَسَاجِدٌ.

II. (فَعْلٌ). مَفْعَلٌ. Ex.: مُرَكِّبٌ (= تَرْكِيبٌ) "mixing."

III. (فَاعِلٌ). مَفَاعِلٌ. Ex.: مُقَاتِلٌ (ordinary Infinitive مَقَاتَلَةٌ).

IV. (أَفْعَلٌ). مَفْعَلٌ. Ex.: مُكْرِمٌ "honouring."

V. (تَفَعَّلٌ). مَتَفَعَّلٌ. Ex.: مُتَشَدِّدٌ (= تَشَدُّدٌ) "being tight."

VI. (تَفَاعُلٌ). مُتَفَاعَلٌ. Ex.: مُتَحَامِلٌ (= تَحَامُلٌ) "being long-suffering";

¹ In Persian and Urdu, pronounced as the accusative case, *wa ghayr-h*. In Arabic, the word has the three cases.

² These infinitives in *M*, and the noun of time and place, are *always* identical in form; the passive participle too, is the same, except in the simple trilateral.

³ But مَضْرِبَةٌ "a time or place of striking," as the Aor. has — as its second vowel.

⁴ In Persian مَرْحَمَت and مَنْفَرَت.

VII. (إِنْفَعَلَ) - مَفْعُلٌ. Ex.: مَنْقَلَبٌ (= إِنْقِلَابٌ) "change."

VIII. (إِفْتَعَلَ) - مَفْعُلٌ. Ex.: مُشْتَكِيٌّ (= إِشْتِكَاءٌ) "complaining"; مُقْتَرِبٌ (= اقْتِرَابٌ) "drawing near."

IX. (إِفْعَلَ) - مَفْعُلٌ (for مَفْعِلٌ). Ex.: مُحْمَرٌ (= إِحْمِرَاءٌ) "being red."

X. (إِسْتَفْعَلَ) - مَسْتَفْعِلٌ. Ex.: مُسْتَخْرِجٌ "the deducing."

XI. (إِفْعَالَ) - *Al-Maṣḍar** 'l-mīmīyy* not used.

(b) If the trilateral begins with *wāw* (و), the measure is مَفْعِلٌ, as: مَوْعِدٌ "promising"; مَوْرَثٌ "inheriting." Also from a few roots that do not begin with *wāw*, the noun is formed on this measure, as: مُرْجِعٌ "returning"; يَسْرٌ (يَسْرٌ) "to be easy" "being easy"; مَيْتِمٌ "being an orphan."

(c) In the case of verbs with four radicals also, the *al-maṣḍar** 'l-mīmīyy* is on the measure of the passive participle; as: مُزَلْزَلٌ = مَزَلْزَلَةٌ etc., etc.

(d) The *al-maṣḍar** 'l-mīmīyyah, and the nouns of time and place of all derived forms from verbs of three or of four radicals, as also of the simple quadrilateral root, have no plural; but when these forms are past participles they have a plural.

§ VIII. Noun of Time and Place (أَسْمَاءُ الْمَكَانِ وَالزَّمَانِ).

(a) The measure from the simple trilateral is the same as for the *al-maṣḍar** 'l-mīmīyy*, i.e. مَفْعِلٌ or مَفْعُلٌ¹, and مَفْعِلَةٌ or مَفْعُلَةٌ, as: مَقْتَلٌ "a place of slaughter, a vital spot"; مَحَلٌ "place of alighting, stage, place"²; مَقَامٌ *maqām** "place of standing, place", from قَامَ "to stand"; مَقْبَرَةٌ

¹ The second vowel is not constant, thus: *mahlakah* or *mahlīkah*; *maqbarah* or *maqburah*. In a few cases only are two such measures found for one word. The pl. of these forms is مَقَامِلٌ as: مَكْتَبٌ pl. of مَكْتَبٌ and مَكْتَبَةٌ, vide § IX (d).

² In Persian also "a palace": مَحَلَّةٌ Ar., Pers., and Urdu, "the quarter of a town."

"graveyard" (also مقبرة, مقبرة and مقبرة); مملكة or مملكة "place of destruction" or "place of execution"; مدرسة place of study, a college; محكمة "place of giving decision, court"; مطبع or مطبعة "printing-office." The addition of the 3 often gives the idea of "abounding in, as: مأمدة "a place abounding in lions."

(b) (1) For verbs commencing with و or ي, the measure is مفعَل and sometimes مفعَال, as: موعِد "place or time of promise", and ميعاد "time or place of fulfilment of promise, rendezvous"; ميلاد (for مولاد) "place or time of birth, anniversary of birth"; مورد "watering-place," etc.; مبسر "a betting game at archery" (from يبرس "to cast lots with arrows").

(2) This measure is also formed from some roots that do not commence with و, as: مسجد "mosque"; مغرب "west, sunset"; مقرب "place of striking"; منزل "place of alighting, a stage." All the above can be Infinitives as well.

(3) When the third radical is weak, the second syllable is always pointed with *jathah*, as: مرعى (for رعى) from رعى "to graze"; مأوى (for أوى) from أوى "to look for shelter."

(c) From the *derived* stems and from quadriliterals, these nouns are of the same measure as the Passive Participle (and consequently of the *al-masdar**-*l-mimiyy* also), as:—II. مصلی (for مصلو) "prayer carpet";

¹ موزان is one of the measures for the noun of instrument, as: ميزان (for ميزان) "scales"; مفتاح "key."

² Plural مواعيد. From Stem I, on the measure مفعَل.

³ Plural مراءيد. From Stem I, on the measure مفعَل.

V. ^{مَوْضِعًا} "place of ablution"; VII. ^{مَنْحَدَرًا} "place of descent"; VIII. ^{مَنْكَبًا} (for ^{مَوَكَبًا}) "pillow."

Remark I.—Though neuter verbs have no passive (only the active) participle form, yet for the *al-maṣḍar* *l-mīmīyya*, and the noun of time and place, the theoretical measure of their past participles is observed.

Remark II.—It will thus be seen that a word like ^{مَكْرَمًا} (from ^{أَكْرَمَ}) may have four meanings, (1) "treated kindly" (past partic.); (2) "treating another kindly", or "being treated kindly" (*al-maṣḍar* *l-mīmīyya*); or (3) "place of—"; or (4) "time of kind treatment" (i.e. noun of place or of time): while ^{مَنْقَلَبًا} being from a neuter verb will have but three, (1) "changing" (intr. infin.); (2) "time of change"; and (3) "place of change." From Stem I, there can be four meanings (the passive participle having a different measure): i.e. active and passive infinitive; and time or place of killing.

§ IX. Noun of Instrument.

(a) (1) There is no fixed form for *primitive* nouns, as: ^{سِكِّينًا} "a knife";

^{قُدُومًا} "a hatchet, adze." *Vide* also § XI (a).

(2) The following forms are from trilaterals (I Stem) only: ^{مَقْلَعًا}; ^{مَقْلَعًا};

Examples: ^{مِبْرَدًا} "file"; ^{مَقْطَعًا} "butcher's chopper"; ^{مَغْطِيطًا} "a

packing needle"; ^{مِصْفًى} "a strainer (metal)"; ^{مَكْنَكَةً} "broom"; ^{مَرْوَحَةً}

"fan" (from ^{رَجَّحَ} "blowing pleasantly"); ^{مِرْآةً} (for ^{مِرَاةً}) "a mirror";

^{مِنْطَقَةً} "girdle, zone of the earth"; ^{مِصْفَاةً} (for ^{مِصْفِيَّةً}) "strainer" (= the

commoner form ^{مِصْفًى}).¹

(3) When this noun is derived from verbs with ^ر or ^ي as the medial radical, the weak letter remains unchanged, as: ^{مَقْدُودًا} "halter" (from ^{قَادَ} - ^{يَقْدُودُ}

"to lead"); ^{مَغْطِيطًا} "needle" (from ^{خَاتَمَ} - ^{يَغْطِيطُ} "to sew").

¹ These nouns are readily distinguishable from the Nouns of Time and Place by the *kasra* with which the prefixed *mīm* is pointed.

(b) The two measures ^{مَفْعَلٌ} and ^{مُفْعَلٌ} of the noun of instrument are also rarely used as adjectives.¹ They convey the idea of doing a thing like a machine and hence sometimes habitually, as: ^{مُسَعَّلٌ} "coughing habitually"; ^{مُقَدِّمٌ} "coming towards one with boldness." *Vide* also § XV (5) Remark III.

Remark.—In Persian, perhaps the only word found of this last measure and meaning is ^{مُعَمَّرٌ} "a builder; an architect."

(c) The noun of instrument sometimes indicates the vessel in which something is contained, as: ^{مَجْمَرٌ} or ^{مَعْمَرَةٌ} "a brazier"; ^{مِخْلَبٌ} "a milk-pail."

(d) The measure of the broken plural for ^{مَفْعَلٌ} and ^{مُفْعَلَةٌ} is ^{مَفَاعِلٌ}, as: ^{مِجَارِدٌ} "files", ^{مِنَاطِقٌ} "girdles": of ^{مُفْعَلٌ} it is ^{مُفَاعِيلٌ}, as: ^{مِخْرَابٌ} "arch", pl. ^{مِخْرَابَاتٌ}.

§ X. Other Verbal Nouns.

(a) THE NOUN OF THE NUMBER OF TIMES (^{إِسْمُ الْعَرَّةِ} or ^{مَصْدَرُ الْعَرَّةِ}). This signifies the number of times an action is done. It is formed by suffixing a ^ة to all *Infinitives* that do not already end in ^ة. It is a form of the Noun of Unity, *vide* § XII.

The measure for I Stem is ^{نَعْلَةٌ}, as: ^{ضَرْبَةٌ} "one blow"; ^{وَعْدَةٌ} "one promise"; ^{شَرْبَةٌ} "one draught"; ^{جَلْسَةٌ} "one sitting"; ^{قُومَةٌ} "one standing."

Examples: ^{ضَرْبَتُهُ ضَرْبَةً} "I struck him once" (but ^{ضَرْبَتُهُ ضَرْبًا} = "I struck him severely"); ^{جَلَسُوا جَلْسَتَيْنِ} "they sat two sittings" (= ^{جَلَسُوا}); ^{قَامُوا قَوْمَاتٍ} "they stood up several times." The plural of this measure is the regular feminine plural, a plural of paucity, and = "several times."

¹ Make no change for gender.

Stems II¹ and III,² and the simple Quadriliteral,³ have two forms of Infinitive, one of each ending in *ī*; consequently for forming this noun, that form that does not end in *ī* is selected.

When the ordinary verbal noun ends in *ī*, a word to limit its meaning is placed after it, as: *أَقَامَهُ أَوَّلَ مَرَّةٍ وَاحِدَةً* "I raised him up once only." *Vide* also Adverbial Numerals.

(b) NOUN OF KIND OR MANNER (*إِسْمُ النُّوعِ* or *مَصْدَرُ النُّوعِ*). This indicates the manner of doing an act. From the trilateral, it is of the measure *فَعْلَةٌ*, as: *كَتَبْتُ كِتَابَةً يَوْسُفَ* "I wrote like Yusuf)." If the verbal noun is already of the measure *فَعْلَةٌ* (as *خِدْمَةٌ*), manner must be expressed by a paraphrase.

From the derived forms, this noun is the same as the noun indicating the number of times ('vide' a), as: *وَكَبَّ تَرْكِيبَةً الطَّبِيبِ* "he mixed it as a doctor does."

§ XI. The Noun (*إِسْمُ الْاَلْفَاتِ* Concrete Noun).

(a) PRIMITIVE NOUNS (*الْأَسْمُ الْبَنَاءِ*). Primitive nouns are those that cannot properly be referred to any verbal root. They may be trilateral, quadriliteral or quinqueliteral; as: *إِبِلٌ* "camel"; *مَصْفُورٌ* "saffron in flower"; *مَفْرَجٌ* "quince." They exist in varying measures of all three forms. They have no fixed forms or measures. They are always concrete and are not derived from verbs. Still, in dictionaries, they must be looked for under the form that *might be* that of their root.

From primitive nouns, however, derivatives may be formed, as: *ثَوْرٌ*

¹ Infinitives *تَفْعِيلٌ* and *تَفَعُّلٌ*.

² Infinitives *مُفَاعَلَةٌ* and *فُعَالٌ*.

³ Infinitives *فَعْلَلٌ* and *تَعْلَلٌ*.

“horse or mare,” *فَارِسٌ* “horseman, good rider”; *حَجَرٌ* “a stone,” *نَجَجَرٌ* “to Petrify”; *أَسَدٌ* “a lion”; *أَمَاسِدَةٌ* “a place full of lions.”

(b) DERIVATIVE NOUNS (*إِسْمٌ مَشْتَقٌّ*) may be derived from nouns or from verbs.

§ XII. Noun of Unity.

NOUNS OF UNITY (*إِسْمٌ الْوَحْدَةِ*) indicate one individual form out of a species, as: *حَمَامٌ* “pigeon-kind” or “doves,” *حَمَامَةٌ* “a pigeon or dove,” (but *حَمَامٌ* used as singular is the masculine of *حَمَامَةٌ* and = “a cock pigeon”); *ذُعْبَةٌ* “a gold coin” or “a piece of gold,” from *ذَهَبٌ* “gold.” The plural, the regular feminine plural, is a plural of paucity.

§ XIII. Some Forms of Verbal Nouns.

The principal are:—

1. TRADES AND OFFICES (abstract) *فِعَالَةٌ* *fi'ālat*¹, as: *تِجَارَةٌ* “trading,” *خِبَانَةٌ* “tailoring”; *كُتَابَةٌ* “clerkship.”

Remark I.—The plural is the regular feminine plural.

Remark II.—The person professing or carrying on a trade is, as stated under Intensive Adjectives (*vide* § XV), of the measure *فَعَالٌ*, as: *قَصَّابٌ* “butcher.”

2. PAINS AND DISEASES are *فُعَالٌ* *fu'āl*² (which is also one of the measures for sound), as: *صُدَاعٌ* “headache”; *زَكَامٌ* “catarrh”; *سُعَالٌ* “cough”; *خَفَاقٌ* “quinsy.”

3. (i) CONTINUOUS OR UNBROKEN SOUNDS are *فُعَالٌ* *fu'āl*³ (also used for some pains of the body), or *فَعِيلٌ* *fa'īl*⁴ (also one of the measures for motion, etc.), as: *صُرَاعٌ* “a cry”; *صَفِيرٌ* “whistling” (*مَقِيرَةٌ* “one whistle”); *خَرِيرٌ* “the sound of running-water, snoring, etc.” For these, the regular feminine plural in *ت* is used.

¹ *Vide* end of § VIII (a), p. 652.

² But *خَرَرٌ* or *خَرٌ* (from the same root) generally means “prostration (in worship).”

(ii) BROKEN SOUNDS are ^{فَعْلَلَة} *فَعْلَلَة*, and sometimes ^{فَعْلَلَة} *فَعْلَلَة*, as: ^{قَهْقَهَة} "cachinnation, the ha-ha-ha sound of loud laughter"; ^{غُرْغُرَة} "gurgling"; ^{مَضْمَضَة} "rinsing the mouth"; ^{قَلْقَلَة} "gurgling of liquid poured from a bottle." For these, either the regular feminine plural, or else ^{فَعَالِل} *فَعَالِل* is used, as: ^{مَضْمَضَات} or ^{مَضَامِض} *مَضَامِض*.

4. MOTION, COMMOTION, EMOTION. ^{فَعَالَان} *فَعَالَان* /a'alān" and less commonly ^{فَعِيلَان} *فَعِيلَان* /a'il" (which is also one of the measures for sound), as: ^{جَرِيَان} "running fast; also flowing"; ^{خَفَقَان} "palpitation of heart"; ^{رَحِيل} "marching, departure"; ^{نَقِيل} "a torrent; fast-galloper (horse); traveller."

5. FLIGHT OR AVOIDANCE, ^{فَعَال} *فَعَال* /fi'āl" (which is one form of the triliteral Infinitive), as: ^{فِرَار} "flight"; ^{نِفَار} "drawing back; aversion"; ^{بِرَاد} "bolting, running away"; ^{إِبَالَة} (for ^{إِيَالَة} *إِيَالَة*) "refusal"; ^{حِجَاب} "veiling," and hence "modesty", also a "veil or screen"; ^{نِقَاب} "encountering unexpectedly," also "a veil"; ^{عَلَاق} "a sheath."

Remark.—Most nouns of the measure ^{فَعَال} *فَعَال*, make their plural in ^{فَعَال} *فَعَال*, as: ^{كُتَب} *كُتَب*, pl. ^{كُتَب} *كُتَب*.

6. (i) A SMALL BIT ^{فَعْلَة} *فَعْلَة* /fi'lat", as: ^{كِسْفَة} "a broken crust; also a broken piece of anything"; ^{فِطْعَة} "a fragment"; ^{خِرْقَة} "a rag"; ^{نِفْرَة} "one of the *fiqrāt* or vertebrae of the back."

These take the regular feminine plural or else ^{فَعِل} *فَعِل*, as: ^{قِطَعَات} or ^{قِطَع} *قِطَع*. Vide also Collective Nouns (c).

(ii) SMALL PIECES, REFUSE ^{فَعَالَة} *فَعَالَة* /u'ālat", as: ^{بِرَادَة} "flings"; ^{نِشَارَة} "saw-dust"; ^{قِرَاصَة} "clippings, potsherds"; ^{كُنَاصَة} "sweepings." These take the regular feminine plural.

(iii) A SMALL QUANTITY, ^{فعل} *فَعْلَة* /u'lat^{aa} (also the measure for colour), as :
^{فعل} *جُرْعَة* "a draught of liquid"; ^{فعل} *قَبْضَة* "a handful"; ^{فعل} *نَيْدَة* "a small quantity";
^{فعل} *شُرْبَة* "small drink" (this may also be the Infinitive with the *ī* of unity).
 These take the regular feminine plural, or else ^{فعل} *فَعْل*, as : ^{فعل} *نَسَخَة* "a copy," pl.
^{فعل} *نَسَخَات* or ^{فعل} *نَسَخ*.

7. COLOUR IN THE ABSTRACT ^{فعل} *فَعْلَة* /u'lat^{aa} (also the measure for a small quantity), as : ^{فعل} *حُمْرَة* "redness"; ^{فعل} *خَضِرَة* "greenness"; ^{فعل} *سُمْرَة* "sun-burntness, brunettness"; but exceptions are ^{فعل} *يَبَاضَة* "whiteness"; ^{فعل} *سَوَاد* "blackness."

8. VESSEL OR IMPLEMENT ^{فعل} *فِعَالَة* fi'āl^{aa}, as : ^{فعل} *حَلَاب* "milk-pail"; ^{فعل} *شِرَاك* "throng."

9. AN OFFICE ^{فعل} *فِعَالَة* fi'āl^{aa}, as : ^{فعل} *خِلَافَة* "office of *Khalīfah*."

10. MACHINE, OR PLACE WHERE SOMETHING IS OBTAINED ^{فعل} *فَعَالَة* fa'āl^{aa}, as : ^{فعل} *حَرَاكَة* "fireship"; ^{فعل} *كَلَّاسَة* "chalk-pit."

11. For Participles used as Nouns *vide* § XIV (a) (2).

§ XIV. Verbal Adjectives.

(a) SIMPLE ADJECTIVES denoting an inherent quality are derived from the simple triliteral (generally of neuter verbs), but are irregular in form and measure, as : ^{فعل} *حَسَن* "handsome" (^{فعل} *حَسَن* "to be handsome"); ^{فعل} *فَرِحَ* (also ^{فعل} *فَرِحَان*) "happy" (from ^{فعل} *تَرَجَّحَ* "to be happy"); ^{فعل} *حَذِرَ* "cautious" (from ^{فعل} *حَفِرَ* "to be cautious"); ^{فعل} *عَطَشَان* "thirsty" (^{فعل} *عَطَشَ* "to be thirsty"); ^{فعل} *عُرْيَان* "naked" (from ^{فعل} *بَعَرِيَ* "to be naked"); ^{فعل} *صَفَرٌ* "empty" (from ^{فعل} *صَفَرَ*); ^{فعل} *طَيِّبٌ* "good" (from ^{فعل} *طَيَّبَ*).

¹ *Ali* *maqāṭirah* (^{فعل} *ي*, for ^{فعل} *ي* or ^{فعل} *ي*) is written without the dots.

² But ^{فعل} *صَفَرَ* "to whistle." Also ^{فعل} *صَفَرٌ* "zero."

(2) The participles are also used as adjectives and nouns, as: مُعْتَدِلٌ "temperate"; مُذَكَّرٌ "humble"; فَاضِلٌ "accomplished" (فَضَلَ "to excel; also to remain over"); عَالِمٌ "learned" (from عَلِمَ "to know"); كَاتِبٌ "writing, a scribe"; مَكْتُوبٌ "written, a letter"; مُوجُودٌ "existing" (وَجَدَ pass. of وَجَدَ "to find"); مَجْنُونٌ "mad."

Remark.—The measure فاعِلٌ when formed from نَعَلَ and the transitive فَعَلَ, is not only a real participle indicating temporary state, but also a substantive or adjective denoting habitual state or continuous action, as: خَادِمٌ, حَاكِمٌ, عَالِمٌ etc. But from the intransitive نَعَلَ, and from نَعِلَ (always intransitive), the measure has the *participle* sense only, as: فَارِحٌ "rejoicing"; جَائِسٌ "being cowardly" (from جَبَسَ); ضَائِقٌ "being narrow" (from ضَاقَ); the corresponding adjectives of these are: فَرِحٌ, جَبَانٌ, ضَيِّقٌ.

(b) ADJECTIVES (MASCULINE) DENOTING COLOUR OR DEFECT are of the measure أَفْعَلٌ, as: أَحْمَرٌ "red" (حَمَرَ "he was red"); أَصْفَرٌ "yellow" (صَفَرَ "to be yellow"); أَخْضَرٌ "green" (خَضَرَ "to be green"); أَسْوَدٌ "black-eyed"; أَحْوَلٌ "squint-eyed" (حَالَ - بَعُولٌ "to be changed, etc., to be squint-eyed"); أَهْيَفٌ "to be thin in the stomach" (also in good sense of a man, "to be lean in the flank"); أَسَمٌ "deaf"; أَعْمَى a'mā (for أَعْيَى) "blind."

This form undergoes no permutation of weak letters; أَبْيَضٌ (and not بَاضٍ).

Remark 1.—The *feminine* of this measure, when it signifies colour or defect, is أَفْعَاءٌ, as: بَيْضَاءٌ "white"; حَوْلَاءٌ "squint-eyed"; صَمَاءٌ "deaf"; عَمِيَاءٌ

¹ But صَفَرَ "to whistle." Also صِفْرٌ "zero."

² Stem IX. of the Verb (g.v.) is merely this adjective with the final radica *mushaddad*.

³ The servile hamzah changes to و in the dual: vide Declension, § XXI (4).

“blind.” The termination is also found in substantives, as: ^{مَحْرُومٌ} “desert.” *Vide* § XVIII (b) 3.

Remark II.—The measure of the *broken plural* for the adjective of colour or defect (not elative), masculine or feminine, is ^{فَعْلٌ}, as: ^{رِجَالٌ حُمْرٌ} and ^{نِسَاءٌ حُمْرٌ}; ^{نِسْوَانٌ عَمَى} and ^{رِجَالٌ عَمَى}.

(c) THE ELATIVE (^{إِسْمُ التَّفْضِيلِ}). The same measure ^{أَفْعَلٌ} gives the masculine elative (i.e. comparative and superlative), as: ^{أَحْسَنٌ} “better or best”; ^{أَجَلٌ} “more or most majestic” (^{جَلِيلٌ} positive); ^{أَعْلَى} “more or most high”; ^{أَعْرَى} “more or most thirsty”; ^{أَعْرَى} “more or most naked.” When the positive is already of this form, as in ^{أَبْيَضٌ} “white,” the comparative and superlative are thus expressed: ^{أَشَدُّ بَيْضًا} “more intense as to whiteness”; ^{أَشَدُّ سَوَادًا} “the most intense as to black.”

(d) When the elative is followed by the preposition “than” (^{مِنْ}), it is *comparative* and always remains masculine singular in form, as: ^{هِيَ أَكْبَرُ} “she is greater than he”; otherwise it is *superlative*, as: ^{هَذَا الْأَعْظَمُ} “this is the grandest (of all)”; ^{أَلَا كَأَبَرُ} “the greatest”; ^{إِلَهُ أَكْبَرُ} “God is most Great (of all)”; ^{أَشْرَفُ الرِّجَالِ} “the noblest of men”; ^{كِبَرَى الْمَدَائِنِ} “the largest (fem.) of the cities.”

Remark I.—If the latter part of the comparison is not a simple noun but a sentence etc., an appropriate pronoun is suffixed to ^{مِنْ}, as: ^{الْيَوْمَ الْأَفْطَحُ الْيَوْمَ مِمَّا كَانَ} (^{مِنْهُ} or ^{أَمْسٍ}) “the weather is better to-day than it was yesterday”; ^{وَلَا أَمُّ بِجَرَّاحٍ رَسُولَ اللَّهِ مَتَى بِجَرَّاحِي} “and verily I was

more concerned about the wounds of the Apostle of God than I was about my own wounds."

Remark II.—The article **ال** is not a necessary adjunct of the superlative, as: **ذِكْرُ اللَّهِ أَعْلَى وَأَوْلَى وَأَعَزُّ**. When, however, the Elative is defined by the article, or by a following genitive, or a suffixed pronoun, it is always superlative.

(e) The *masculine* elative can be formed from most Triliterals. As a comparative, the elative has only the one form: it has no feminine and no plural.

Remark.—Elatives are naturally not used from roots which express ideas that do not admit of comparison, such as **مَاتَ** "to die."

Adjectives that express colour or defect do not admit of comparison on this measure, as they are already of the measure **أَفْعَلٌ**.

(f) For the elative of the participles of the Derived Forms, a paraphrase is resorted to, as: **أَشَدُّ حَرًّا**; **أَشَدُّ بَقَاءً**; **أَكْثَرُ جِنَادًا**, or better **أَحَرُّ** = **أَشَدُّ حَرًّا**.

(g) The feminine **فَعْلَى** /*fu'la*, of the elative, is only used for the *superlative* when it is a qualifying epithet or when it governs a genitive (and not when it is a predicate), as: **الْأَسْمَاءُ الْعَزِيزَى** "the Most Excellent names of God"; **كِبَرَى الْمَدِينِ** "the largest of the cities"; but **أَحْسَنُ بَنَاتِي**

"she is the handsomest of my daughters"; (**زَيْنَبٌ أَحْسَنُ مِنِّي** "Zaynab is handsomer than she is"). Unlike the masculine, the feminine cannot be formed from every triliteral; thus **أَجْمَلٌ** - **أَكْرَمٌ** - **أَعْلَمٌ** etc. have no feminine: the masculine form is used, or else a paraphrase.

The plural of the masculine superlative is **أَفْعَالٌ**, and of the feminine **فَعَالٌ**, or (rarely) **فَعْلِيَّاتٌ**, as: **أَكْبَرُ**, pl. **أَكَابِرُ**; **كِبَرَى**, pl. **كِبَارٍ** or **الْكِبَرِيَّاتِ**. *Vide* § XXIII (r) (15).

¹ i.e. the Attributes of God (**أَسْمَاءُ الصِّفَاتِ**). The essential name of God is **اللَّهُ** (**إِسْمُ الذَّاتِ**). The exalted Name of God (**الْأَسْمُ الْأَعْظَمُ**) is known to few: it has magic power.

Remark.—*فَعْلَى* may be the fem. of adjectives that are not superlatives, as: *حَبْلَى* "pregnant," br. pl. *حَبَالَى*; *خُنْنَى* "hermaphrodite," br. pl. *خَفَائَى* and *خَفَات*.

(*h*) *خَيْرٌ* "good," and *شَرٌّ* "evil," are substantives or adjectives: they form the elative in the usual manner. However, their positives are often used for their elatives, as: *مَذَا خَيْرٌ* (or *أَخْيَرُ*) *مَنْهُ* "this is better than that"; *خَيْرُ رِجَالٍ* "the best of man."

XV. Verbal Intensive Adjectives or Intensive Agents,

(إِسْمُ الْفَاعِلِ لِلدِّبَالْفَةِ).

These are adjectives or substantives, and are derived from, *i.e.* take their force from, the triliteral. The commoner forms are:—

(1) *فَعَالٌ* an intensive form of *فَاعِلٌ*. Ex.: *قَتَالَ* "killer of many"; *كَذَبَ* "a great liar"; *نَصَرَ* "a great helper."

Remark.—Professions are generally of this form, as: *نَقَالَ* "a great imitator, a professional story-teller"; *حَجَّامٌ* "a barber"; *أَكَلَ* "glutton"; *سَبَّاحٌ* "a great traveller (especially by sea)"; *عَذَارٌ* "very treacherous."

(2) *فَعِيلٌ*. Ex.: *صَدِيقٌ* "very truthful" (*صَادِقٌ* "truthful"; *صَدِيقٌ* "friend"); *سَكِيتٌ* "very silent"; *قُدَيْسٌ* "very holy" (of men; but *قُدُوسٌ* of God); *سَكِيرٌ* "very drunken."

(3) *نَعُولٌ*. Ex.: *صَبُورٌ* (= *صَبَارٌ*) "very patient"; *غَفُورٌ* "very forgiving (of God)"; *شَكُورٌ* "very thankful; also a great appreciator" (said of God with

¹ This form *فَعِيلٌ* is very rare: *كَبَارٌ* "very great"; *جَمَاعٌ* "great collector" = *جَمَاعٌ*, *vide* (5).

reference to man's few good deeds); عُبُوسٌ "very frowning, looking angry"; أَكُولٌ = أَكَلٌ "a glutton"; كَذَّابٌ = كَذُوبٌ "a great liar"; جَبُولٌ "very ignorant."

Rarely, this form has a passive sense, as: مَقْبُولٌ = قَبُولٌ (but قَبُولٌ "acceptance"): رَسُولٌ (= مَرْسَلٌ "sent" i.e.) "Prophet": here it has lost its intensive force.

(4) نَعِيمٌ. Ex.: رَحِيمٌ "very merciful" (of God); عَلِيمٌ "very learned"

(of God or man; but عَالِمٌ of man only): قَيِيمٌ "very intelligent": أَلِيمٌ "very painful."

This form is not always intensive, as: هَرِيصٌ "sick"; حَكِيمٌ "a philosopher"; حَبِيبٌ "dear"; شَرِيفٌ "noble, of good family"; عَمِيقٌ "deep." In بَخِيلٌ "very stingy, miserly," the intensive meaning is contained in the root.

This form, when not intensive, has often the signification of the passive participle مَقْعُولٌ, as: قَتِيلٌ "slain" (= مَقْتُولٌ); جَرِيحٌ "wounded" (= مَجْرُوحٌ);

شَهِيدٌ = مَشْهُودٌ. It has sometimes, though rarely, an active meaning, as: خَصِيمٌ "witness"; خَصِيمٌ "quarrelsome" (= مَخْصِمٌ), and also "enemy."

There are other rare forms.

(5) To a few intensive adjectives, the addition of \tilde{e} gives still greater intensity, as: عَلَامٌ "very learned (of God or man)"; عَلَامَةٌ "the very learned (of man only)"; فَهَامٌ "very intelligent"; but قِيَامَةُ الْعَصْرِ "the most intelligent of the age"; رَاوٍ (الرَّوَايُ) "a relator of something that happened"; رَاوِيَةٌ "a professional story-teller = قَوَالَةٌ: قَوَالٌ "talkative," but قَوَالَةٌ = رَوَايَةٌ "a collector"; جَمَاعَةٌ "an habitual collector": مَذُونٌ "conferring favours (مَذَّةٌ) on"; مَقْوَنَةٌ intensive. Vide § XIX (f).

¹ No epithet ending in a \tilde{e} (which resembles the feminine), or in ي (which resembles the *yā' n-nisbak*), can refer to the Deity.

In Persian, of this intensive form, perhaps the only words used are ^{فَاعِلَةٌ} *fā'ila* and ^{فَاعِلٌ} *fā'il*.

Remark I.—There are other rare forms of the intensive not found in Persian, as: ^{فَاحِكَةٌ} *fāhika* "an immoderate laughter"; but ^{فَارُوقٌ} *fāruq* "a great discriminator" (epithet of the Khalifah 'Umar) and ^{قَيُّومٌ} *qayyūm* "Everlasting" are occasionally used in Persian. In the Qoran occurs ^{وَيْلٌ لِّكُلِّ هُمَزَةٍ لُّمَزَةٍ} *waylun li-kull humazati lumazati* "woe to every backbiter and defamer."¹

Remark II.—The *Ism*"*l-Mubālaghah* (^{إِسْمُ الْمُبَالَغَةِ}) forms the plural regularly in ^{ون} *un*; except the form with added ^ي *y*, which has no plural. Ex.: ^{عَلَّامُونَ} *allāmun*, pl. of ^{عَلَّامٌ} *allām*; but ^{عَلَّامَةٌ} *allāma* has no plural.

Remark III.—As stated in § IX (b), the two measures of the noun of instrument, ^{مَفْعَلٌ} *maf'al* and ^{مَفْعَالٌ} *maf'al*, are also used as intensive adjectives: these admit of the intensive ^ي *y* mentioned in (5), but they make no change for gender; they admit of the usual broken plural ^{مَفَاعِلٌ} *mafā'il* and ^{مَفَاعِلٌ} *mafā'il*.

(7) For the Infinitive used as an intensive adjective *vide* § LXII (d).

§ XVI. The Relative (Denominative) Adjective, and its Abstract Noun, and Collective Plural.

THE RELATIVE ADJECTIVE AND ITS ABSTRACT NOUN is formed by suffixing ^ي *y* and rejecting the ^ي *y* of the feminine or the endings of the dual and plural, and denotes that a person or thing belongs to, or is connected with, the word from which it is derived, as: ^{مَكِّيٌّ} *makīy* "belonging to Mekkah," from ^{مَكَّة} *makka*; ^{وَالِدِيٌّ} *walidīy* "paternal, maternal, or parental"; ^{حَسَنِيٌّ} *hasanīy* "belonging to Hasan, or to the *Hasanān*"¹; ^{حَرَمِيٌّ} *harāmīy* "relating to the *Haramān*"¹ (the sacred precincts of the two mosques in Mekkah and Medinah, or according to some Mekkah and Jerusalem).

¹ Masculine and Feminine.

¹ ^{مُذَمِّمٌ} *mudhamim* "defaming behind a person's back," but ^{مُذَمِّمٌ} *mudhamim* "defaming to a person's face."

(a) If the noun itself ends in a ي preceded by more than two letters, there is no change, as: صُوفِي "a *Sūfiyy*."

(b) If the ي of the noun is preceded by only one letter, the first ي is marked with *fathah*, and the second changed to و , as: حَيّ *Hayy*² (name of an Arab tribe and a village), حَيَوِي .¹

(c) If a noun of three or of four letters ends in ي or ى or أ (as قَصَا - قَتَى), the final letter is changed to و before the suffix, as: قَصَا , rel. adj. قَصَرِي ; قَتَى "youth," قَتَوِي ; قَصَا name of a hill in Mekkah, قَصَوِي ; حَنَى "John," rel. adj. حَنَوِي ; مُوسَى "Moses"; مُوسَى , rel. adj. مُوسَوِي ; عِيسَى , rel. adj. عِيسَوِي .³

(d) If the short final *alif* is the fifth letter, it is dropped, as: مُصْطَفَى "Mustafa" (chosen), rel. adj. مُصْطَفِي ; حُبَارَى "the hubara bustard," حُبَارِي ; دُنْيَا (for دُنْيَى , for دُنْيَى), rel. adj. دُنْيَوِي .⁴

But in nouns ending in ي with only three letters besides it, if the 2nd radical has a vowel, the ي is rejected; but if the 2nd radical is *sākin*, the ي may be changed into و but is preferably rejected, as: جَمَزَى "a swift ass," rel. adj. جَمَزِي ; بَرَدَى "the Barada River," rel. adj. بَرَدَوِي or بَرَدِي "relationship," rel. adj. قُرْبَى or قُرْبَوِي .

¹ Such forms as بَصْرَوِي and حَبَارَوِي , though used by the Arabs of Baghdad, are incorrect, and are borrowed from the Persians. Modern Persians, for چینی "Chinese", say چیناوی . In Baghdad چیناوی *chīnāwī* (m.c.) means "Chinese silk."

² In India and Persia عِيسَوِي for the era, and عِيسَائِي "a Christian." In Baghdad, there is an Arab Christian family known as عِيسَائِي .

³ Incorrectly, amongst Indians and Persians مُصْطَفَوِي .

⁴ In Persia دُنْيَوِي .

⁵ Incorrectly in modern Arabic and in Persian دُنْيَوِي and دُنْيَوِي .

(e) Nouns that end in *alif mamdūdah* (آء) change the final *hamzah* into و, as: سَمَاءُ "sky," rel. adj. سَمَويُّ "belonging to the sky," but شَتَاءُ "winter" becomes شَتَويُّ.

From فَرَنْسَا or فَرَنْسَا "France," are formed فَرَنْسَويُّ, فَرَنْسَوِيَّ, and فَرَنْسَويِّ etc.

(f) A و that has been dropped, is restored in the relative adjective, as: أَبٌ "father," rel. adj. أَبَوِيَّ (أَبُو) "brother," rel. adj. أَخَوِيَّ (أَخُو) "blood," rel. adj. دَمَوِيَّ (دَمُو) "missionary," rel. adj. دَاوِيَّ (دَاوُو) دَاوِيَّ.

(g) Occasionally there are certain changes in the short vowels, as: الْمَدِينَةُ "Medinah," rel. adj. مَدَنِيَّ *madaniyy*²; قُرَيْشٌ "Quraysh" (the Prophet's tribe); قُرَشِيَّ *Qurashiyy*².

The *kasrah* in the measures فَعْلٌ and فَعْلَةٌ is changed to *fathah*, as: مَلِكٌ "a king," rel. adj. مَلَكِيَّ.

(h) In the case of a proper noun compounded of two words, one is usually dropped, as: أَبُو بَكْرٍ from بَكْرِيَّ, and بَعْلِيَّ from بَعْلِيَّ.

(i) The following are irregular: هَاشِمِيَّ (from هَاشِمٍ); حَنْفِيَّ "a follower of Abū Hanīfah," but حَنِيفِيَّ "a follower of Hanīf" (an epithet of Abraham): before Islam, the Arab tribes styled themselves حَنِيفِيَّ.

(j) Another form of the suffix is اَنِيَّ, principally used in technical terms, as: جَسَانِيَّ "corporeal"; رُوحَانِيَّ "spiritual"; نَعْتَانِيَّ "lower" (of letters dotted underneath; also of a storey in a building); قَوْقَانِيَّ.

¹ In modern Arabic, as well as in India and Persia, قُرَشِيَّ.

² A special kind of shoe without heel that comes from Yemen, is now called بَعْلِيَّ: it therefore annoys a *Yamāniyy* to be called "Yamani."

(k) The *feminine* of the relative adjective is formed in the usual way by adding *ī*.

Remark.—Persians however distinguish the fem. adj. by a silent *h* (ه), and the abstract noun [*vide* (l)] by a long *t* (ت).¹

Remark.—Besides the regular masc. pl. [*vide* § XXI (p)], broken plurals are found, as: مَغْرَبِيّ "a Moor," pl. مَغْرَبِيَّةٌ; دِمَشْقِيّ "a Damascene," pl. دِمَشْقِيَّةٌ; بَغْدَادِيّ "a Baghdādī," pl. بَغْدَادِيَّةٌ.

(l) THE ABSTRACT NOUN. The feminine of the Relative Adjective serves as an abstract noun¹, as: إِلَهِيّ "pertaining to God"; إِلَهِيَّةٌ "divinity"; جَاهِلِيّ "foolish"; جَاهِلِيَّةٌ "state of ignorance, the time before Islam"; كَيْفٌ "how?", rel. adj. كَيْفِيّ, and abstract noun كَيْفِيَّةٌ (- Pers. چگونگی) "the howness, state, etc."; مَا مَيّ, Ar., "what is that?", abstract noun مَا مِيَّةٌ "intrinsic worth, qualities, nature."

Remark.—In theological terms, the termination—*ūt* "وَت"—is found instead, as: لَاهُوتٌ "divinity"; مَلَكُوتٌ "kingdom of God"; جَبَرُوتٌ "omnipotence of God"; نَاسُوتٌ "humanity."

(k) COLLECTIVE PLURAL. So, too, a collective plural is formed from some words by adding the fem. *ī* to the relative adjective (and also to some singulars) as: دَهْرِيّ, relative adjective, "materialist," دَهْرِيَّةٌ "the sect of *dahriyy*"; جَمَالٌ, singular noun, "camel-leader, or a man who lets out camels on hire," pl. جَمَالِيَّةٌ "a body of camel-leaders").

¹ As stated elsewhere, Persians have imitated this form and added the termination to some Persian words, as: سگیت "dog-naturedness (in a bad sense)."

Indians even write نَبِیْهِتْ ("everything is *nature*") and in slang say نَبِیْوَتْ "being a native."

§ XVII. The Diminutive (إِسْمُ التَّصْفِيرِ).

(a) The Arabic diminutive, which is very rarely used in Persian, is formed from the trilateral by inserting a quiescent *yā* after the second letter and pointing the first with *zammah* (—); the measure is *فَعِيلٌ*, as: *رَجُلٌ* "a man", dim. *رَجِيلٌ* *rujayl*¹ (used in contempt = Pers. مردک): *عَبْدٌ* slave, dim. *عَبِيدٌ* "a humble slave; also a slave-boy, or a little son of a slave." [The diminutive also expresses endearment (*بَنِي*), and even enhancement (*خَيْرٌ* "the very best")]. From quadrilaterals the form is *فَعِيلٌ*, as: *عَقْرَبٌ* "scorpion," dim. *عَقْرِبٌ*, *vide* (c) (2). For more letters, the form is *فَعِيلِيلٌ*, as: *مَصْفُورٌ* "sparrow," dimin. *مَصْفِيرٌ*, *vide* (c) (3).

Diminutives may be formed from substantives, adjectives, participles, demonstrative pronouns (e.g. *ذَا* from *ذَا*, and *ذِيَالِك* from *ذَالِك*; note that the initial vowel is here — and not —), relative pronouns (*الَّذِي* from *الذي*), from certain prepositions that are substantives (*بعيد* from *بعد*), and from some of the verbs of surprise and wonder (*مَا أَحْسَنَهُ* "how good he is!"), and the numerals.

Remark.—Diminutives cannot be formed from nouns that are already of the measure, such as: *كَمَيْتٌ* "a bay horse."

(b) There are rules for the euphonic changes in short vowels: they are not given here, but are illustrated in the following examples. (It must be recollected that the characteristic or dominant vowels of the diminutive measure, are *zammah* (—) at the beginning, and *kasrah* (—) at the end:—

أَمْرَةٌ "a date," dimin. *أَمْرِيَّةٌ*; *صَغِيرٌ* (fem. of masc. *أَصْغَرُ*) "smaller," dimin. *أَصْغَرِيَّةٌ* *asghayra* "dear little one"; *حُمْرَاءُ* (fem.) "red," dimin. *حُمْرِيَّةٌ* *humayra*¹ "dear rosy-cheeked"; *أَحْمَالٌ* (pl. of *أَحْمَلٌ*) "loads," dimin.

¹ If the noun has a feminine termination, it is suffixed to the diminutive.

أَحْيَالٌ *ahaymāl*^{as} "little loads"; سَلَمَانٌ *Salmān*^{as} (prop. name), dimin.,
 سُلَيْمَانٌ *Sulaymān*^{as} "(dear) Solomon"; سَكْرَانٌ masc., "drunk," dimin.
 سَكَيْرَانٌ *sukayrān*^{as} "slightly drunk; also dear little drunkard" (the fem. سَكِيرَةٌ
 expresses endearment; of a mistress that has الْعَيْنُ الْمَحْمُورَةُ = دَارُ = دَوْبَرَةٌ,
 and شَمْسٌ = شَمْسَةٌ (from certain fem. trilaterals); تَلٌّ "hill" = تَلِيلٌ;
 دَمِي = دَمِي.

(c) With weak letters:—(1) بَابٌ (for بَوْبٌ) "door," dimin. بُوعَابٌ *bucayb*^{as};
 نَابٌ (for نَيْبٌ) "eye-tooth, tush, tusk," dimin. نُوعَيْبٌ *nucayb*^{as}; مِيزَانٌ (for
 مِيزَانٌ) "balance, scales," dimin. مُوَيْزَيْنٌ *muwayzīn*^{as} "small scale"; جَدَّةٌ
 "opulence" (from وَجَدَ), dimin. وَجْدَةٌ.

(2) ضَارِبٌ "striker," dimin. ضَوَيْبٌ *zuwayrib*^{as}; حَيْدَرٌ "lion," dimin.
 حُوَيْدِرٌ *huwaydir*^{as}; يَوْسُفٌ "Joseph," dimin. يُوعَيْسُفٌ *Yucaysuf*^{as} "dear little
 Joseph"; غُلَامٌ "boy, also slave," dimin. غُلَيْيْمٌ *ghulayyim*^{as} (for غُلَيْيْمٌ); قَانِي,
 dimin. قَانِي (for عَدِي), dimin. عَدِي.

(3) مِفْتَاحٌ "key," dimin. مُوَيْتِيحٌ *muwaytiḥ*^{as}; عَصْفُورٌ "sparrow" (often
 applied to any little bird), dimin. عَصْفِيرٌ *uṣayfīr*^{as}.

(4) The following should be noted:—

أَبٌ (for أَبٌ) "father"; أَبِي *abayy*^{as}.

أَخٌ (for أَخٌ) "brother"; أَخِي *akhayy*^{as}.

أَخْتٌ "sister"; أَخْتِي *akhayyat*^{as}.

ابْنٌ (for ابْنٌ) "son"; ابْنِي *bunayy*^{as}.

بِنْتٌ or ابْنَةٌ "daughter"; بِنْتِي *bunayyat*^{as}.

شَيْءٌ "a thing"; شَيْءِي or شَيْءِيَّةٌ *shuwayy*^{as} or *shuwayyat*^{as}.

أَمَةٌ "slave girl"; أُمَيَّةٌ *umayyat*²².

أُمٌ "mother"; do. do.

(5) As in the formation of broken plurals, so too those nouns that have more than four *radicals*, reject all after the fourth, as: مَفْرَجٌ "quince", dimin. سَفِيرَجٌ *sufayri*²³.

(6) Compound nouns take the diminutive in the first part only of the compound, as: عَبْدُ اللَّهِ "humble slave of God" (as a name); خَمْسَةُ عَشَرَ "fifteen", خَمِيسَةُ عَشَرَ "a mere fifteen"; قَبْلَ الْمَغْرِبِ "before sunset"; قَبِيلَ الْمَغْرِبِ "a little before sunset."

(7) Diminutives may be formed from regular plurals, masculine or feminine, and also from "plurals of paucity," as: بَنَاتٌ, dim. مَوْبِلُونَ, عالِمُونَ, pl. dimin. بَنِيَّاتٌ.

(8) A few diminutives are very irregular, as: مَغْرِبٌ "sunset," dim. أَنِيسِيَانٌ, إِنْسَانٌ, مَغِيرِيَانٌ.

§ XVIII. Gender.

(a) There are two genders; masculine and feminine. The place of the neuter is generally supplied by the feminine.

Some nouns are of common gender, as: فَرَسٌ "a horse or a mare"; جَنَاحٌ "a wing."

(b) The following are Feminine by form:—

1. Nouns ending in *servile* ى, as: ضَارِبَةٌ "striker" [unless the sense is masculine, as in خَلِيفَةٌ "a Caliph" (pl. خُلَفَاء)].

2. Nouns ending in *servile* اى, as: سَلْمَى "Salma" (a woman's name); حَسْبَى "most beautiful" [vide Elative, § XIV (g)]; ذِكْرَى "remembrance";

²²أُمَيَّةٌ, ²³سَفِيرَجٌ are feminine, without the *tanwīn*, and make no change for case.

دُنْيَا *dunyā* (for دُنْيَى, for دُنْيَوِي, from دُنَى - دُنُو "to be low, also to be mean and to be near") "the world."

If however the *ي* is radical, it *may* be masculine, as: فَتًى (فَتَى for فَتَى) "youth"; الصُّبْحُ (صُحَى) "morning" (from sunrise till about 9 o'clock); but الْقُرَى as a fem. (broken plural of قَرْيَةٌ) "towns" (قُرَى for قُرَى).

3. Nouns ending in *اء*, as: الْخَنَسَاءُ "Khansā" (a woman's name); بَيْدَاءُ "a plain"; الْغَضْرَاءُ "the sky"; حَمْرَاءُ "red" (*vide* Adjective); سَمَاءُ *samā* "sky"; مَبْرِيَاءُ "grandeur, magnificence, haughtiness"; مَحْرَاءُ "desert."

(c) The following are Feminine by signification:—

1. Proper names of women, towns, and countries,¹ and nouns that denote females, and participles on the measure نَاعِل that are applicable to females only, as: أُخْتُ "a sister"; مِصْرُ "Egypt"; حَامِلٌ "pregnant" (*vide* also § XIX (f)); عَاقِرٌ "barren"; حَائِضٌ "menstruous."²

2. The name of winds, fire, wine, as: رِيحٌ "a strong or stormy wind, also flatulence"; شَمَالٌ "North Wind" (but *Shimāl* "the North, or the left-hand side"³): نَارٌ "fire"; خَمْرٌ "wine"; مَدَمٌ or مَدَامَةٌ "wine"; جَهَنَّمُ and سَقَرٌ etc., etc., "Hell."

3. The double parts of the body, as: يَدٌ "hand"; عَيْنٌ "eye"; كَتِفٌ "shoulder"; رِجْلٌ "foot"; and also سِنٌ "tooth" (there are an even number) are feminine.

Remark.—These, besides the dual, make their plural أُنْعَالٌ or أَعْنَالٌ, as: أَرْجُلٌ "feet"; أُذُنٌ "ears" (sing. أُذُن).

¹ Because قَرْيَةٌ - مَدِينَةٌ - أَرْضٌ are all feminine.

² In Persian, and in colloquial Arabic, the feminines are used.

³ The principal direction is the East or مَشْرِقٌ.

4. Collective Nouns that denote living objects destitute of reason and that do not admit of the $\frac{3}{4}$ of unity to indicate an individual, are generally feminine, as: *خَيْلٌ* "horse-kind," *إِبِلٌ* "camels." Those that do take the $\frac{3}{4}$, are either masculine or feminine,¹ as: *حَمَامٌ* "the dove or pigeon tribe"; *حَمَامَةٌ* "a single dove or pigeon": *قَوْمٌ* "people" is masc. and fem. *Vide* also under Collective nouns.

5. All broken plurals are collective nouns (while regular plurals are not), and are therefore *grammatically* feminine (though in some cases they may be qualified by a masculine adjective).

(d) A considerable number are Feminine by usage, as: *عَصَاٌ* "a staff, rod"; *بئرٌ* "a well"; *دارٌ* "a house"; *نارٌ* "fire" etc., etc.

Remark.—Some grammarians state, that things that the Arabs dislike, or that are injurious, they have made feminine; while things they love they have made masculine. Hence *الشَّمْسُ* "the sun" is feminine, while *قَمَرٌ* "a moon" is masculine.

Firdaws *فِرْدَوْسٌ* "Heaven" is masculine; but *جَنَّةٌ* "Heaven," and *سَّمَاءٌ* "sky" are feminine *by form*.

(e) Of Common Gender are:—

1. Those collective nouns, chiefly denoting animals and plants, from which a 'noun of unity' can be formed, as: *بَقَرٌ* "cattle"; *جَرَادٌ* "grasshoppers or locusts"; *شَجَرٌ* "trees"; *نَخْلٌ* "dates." These are masculine by form but feminine by signification (*الْجَمَاعَةُ* "totality"). *Vide* also Collective Nouns.

2. The names of the letters of the alphabet. (These are usually feminine).

3. Words regarded merely as such: *لَفْظٌ* is masculine, while *كَلِمَةٌ* or *لُغَةٌ* is feminine.

4. A considerable number of nouns incapable of classification, as: *سَلَامٌ* "peace"; *سَلَامٌ* "a ladder"; *سُوقٌ* "bazaar, market, street"; *شَعِيرٌ* "barley"; *أَرْنبٌ* "a hare" (gen. fem.); *سَبِيلٌ* "path, road."

¹ But *حَمَامٌ* used for a single pigeon, is masculine.

§ XIX. Formation of the Feminine from the Masculine.

(a) The ordinary method is by suffixing ^ا (plural ^{ات}), as: ضَارِبٌ masc.,

“striker,” ضَارِبَةٌ fem.; مَخْدُومَةٌ fem. “served”; مُتَّهِمَةٌ *muttahirat*“
“accused.”

Remark.—^ى before ^ا becomes ^ي, as: نَتْنَى “a youth,” نَتْنَاءُ “a young girl.”

(b) (1) Adjectives of the measure ^{فَعْلَان} become ^{فَعْلَى}, as: سَكْرَانٌ “drunk,”
fem. سَكْرَى; خَرَفَانٌ “an old dotard,” fem. خَرَفَى; خَشْيَانٌ “timid,” fem.
خَشْيَى.

(2) But ^{فَعْلَان} (with *tanwīn*) and ^{فَعْلَان} make their feminines in the usual
way, as: نَدَمَانٌ “repentant,” fem. نَدَمَانَةٌ; عُرْيَانٌ “naked,” fem. عُرْيَانَةٌ.

(c) (1) ^{أَفْعَلٌ} as a *superlative* (when defined by the article or a following
genitive) becomes ^{أَفْعَلَى}, as: صَغِيرٌ “small” ^{أَصْغَرُ} masc. “smallest,” fem.
^{أَصْغَرَى}; كَبِيرٌ “great” ^{أَكْبَرُ} masc. “greatest,” fem. ^{أَكْبَرَى}.

(2) But ^{أَفْعَلٌ} denoting colour or defect has for its feminine ^{أَفْعَلَاءُ}, as: أَيْضٌ
“white,” fem. أَيْضَاءُ; أَشْقَرٌ “chestnut, red-haired,” fem. أَشْقَرَاءُ;
“lame,” fem. بَرَصَاءُ; أَيْضٌ “a white leper,” fem. بَرَصَاءُ.

(d) ^{فَعُولٌ} when it equals ^{فَاعِلٌ} (tr. or intr.), and is a predicate to or
attached to a substantive singular, makes no change for the feminine, as:
^{إِبْنَةٌ قَنُوعٌ} “a contented girl.”

¹ It is incorrect in Arabic to write this ^ا as ^ت, though even in the Quran such orthography occurs.

² Broken plural ^{أَفْعَلَانِ}. Vide also § XIV (d) and (g).

³ Plural for both genders ^{فَعُولَاتُ}. The feminine of the dual changes *hamzah* into *y*, vide § XXI (i) Remark.

But ^{فَعُولٌ} when it equals ^{مَفْعُولٌ}, or if no substantive (or pronoun) is expressed, takes the feminine ٖ, as ^{رَكُوبٌ} masc. "a riding animal, camel" ; ^{رُكُوبَةٌ} fem.

Remark.—The plurals are the regular feminine and masculine plurals.

(e) *Vice versa*, ^{فَعِيلٌ}, when it equals ^{مَفْعُولٌ}, and is under the same conditions as ^{فَعُولٌ} makes no change for the feminine, as : ^{إِسْرَآةٌ جَرِيحٌ} "a wounded woman" ; ^{بِنْتُ قَتِيلٌ} "a murdered daughter."

But ^{فَعِيلٌ} "when it equals ^{فَاعِلٌ}, or is an ordinary adjective, takes the usual ٖ, as : ^{شَفِيعٌ} "intercessor," fem. ^{شَفِيعَةٌ} ; ^{مَرِيضٌ} "sick", fem. ^{مَرِيضَةٌ}.

Remark.—These take the regular feminine and masculine plurals.

(f) Those adjectives or participles of the measure ^{فَاعِلٌ} that apply to females only, make no change [*vide* XVIII (c) 1], when they indicate some permanency, as : ^{طَالِقٌ} "divorcee" fem., (but ^{مُطَلَّقَةٌ} = ^{طَالِقٌ}) ; ^{حَامِلٌ} "pregnant" ; ^{مُرِيعٌ} "giving suck" etc. But ^{هِيَ طَالِقَةٌ غَدًا} "she will be divorced to-morrow."

Remark.—These form the plural regularly in ^{ات} —, as : ^{حَامِلَاتٌ}.

§ XX. Note on final ٖ.

(a) In derived and primitive nouns it often forms a feminine¹, as : ^{طِفْلٌ} "boy," fem. ^{طِفْلَةٌ} "girl."

¹ When the Noun of Instrument is an intensive adjective [§ IX (b)] it is governed by the same rules as ^{فَعُولٌ} and ^{فَعِيلٌ}.

² In verbs, it is ^ت, as : ^{قَرَبَتْ} "she struck." In *Persian*, the final servile ٖ of Arabic nouns is generally written ^ت ; some words are written with ^ت only, and some either with ^ت or ٖ, indiscriminately. Occasionally, in *Persian* (and *Urdu*), there is a difference in meaning between the two, as : ^{عَقِيدَةٌ} 'aqida "religious belief (generally)" ; ^{عَقِيدَتٌ} 'aqida "belief in a particular saint, etc." ; ^{تَعَزُّيٌ} ta'ziya "the representation of the shrine of Hāsan and Husayn," and ^{تَعَزُّيَاتٌ} ta'ziyat "condolence."

(b) It forms the noun of unity, as: ^{تَمْرٌ} "dates," ^{تَمْرَةٌ} "a date."

(c) It sometimes distinguishes a singular from a broken plural, as: ^{هَرَّةٌ} "a she-cat," ^{هَرَرٌ} pl.; ^{نُسَخَةٌ} "a copy, recipe," pl. ^{نُسَخٌ}; ^{قَرْيَةٌ} "village," ^{قَرْيٌ} pl.; ^{نُعْفَةٌ} "a rarity," ^{نُعَفٌ} or ^{نَعَائِفٌ} pl.; ^{دَابَّةٌ} "an animal" (specially a beast of burden), ^{دَوَابٌ} pl.; ^{مَحْفَةٌ} "a volume," ^{مَحَافٌ} or ^{مَحَفٌ} pl.; ^{رَوْضَةٌ} "garden," ^{رِیَاضٌ} and ^{رَوْضٌ} and ^{رَوْضَاتٌ} pls.

(d) *Vice versa*, it sometimes distinguishes a plural noun from a singular ^{فَاعِلٌ} or ^{فَعَالٌ}, or else a feminine collective, as: ^{سَابِلَةٌ} "travellers"; ^{شَارِبَةٌ} "dwellers on the banks and drinkers of the waters of the same stream"; ^{جَمَالٌ} "a camel-leader (driver)," pl. ^{جَمَالَةٌ} "camel-leaders"; ^{حَصَانٌ} "horse-dealer," pl. ^{حَصَانَةٌ} "horse-dealers"; ^{إِمَامٌ} "a leader in prayer, etc.," pl. ^{إِمَامَةٌ} "a tom-cat," pl. ^{هَرَّةٌ} "tom-cats"; ^{صُوفِيَةٌ} the "Sufis."¹

(e) It forms substantives from participles, as: ^{سَاقِيَةٌ} "water-channel"; ^{دَاعِيَةٌ} "a claim; summoning; missionary work."

(f) It corroborates a plural, as: ^{مِیَاقِلٌ} or ^{مِیَاقِلَةٌ} "metal-polishers," pl. of ^{مِیَاقِلٌ} and ^{مِیَاقِلٌ}; ^{فِرْعَوْنٌ} "a Pharoah," pl. ^{فِرْعَوْنَةٌ}.

(g) It emphasizes intensive adjectives or nouns, as: ^{رَیْبَةٌ}, ^{مَیْبَةٌ}, etc. *Vide* § XV (5).

(h) It is used as a compensation for a letter dropped, radical or servile, as: ^{زَنْةٌ} = ^{زَنْ} "a weight"; ^{مِیْفَةٌ} = ^{مِیْفٌ}; ^{نَخْرَجَةٌ} for ^{نَخْرِجٌ} "taking out"; ^{إِغْلَةٌ} (for ^{إِغْرُتٌ}) "giving help."

§ XXI. Declension of Nouns.

(a) Arabic nouns have usually three cases, Nominative, Genitive and Accusative. They have three numbers, Singular (المفرد), Dual (المثنى), and Plural (الجمع). The *tanwīn* marks the indefinite, and the short final vowel the definite noun, as:—

The Singular (المفرد).¹

| Indefinite (نكرة). | Definite ² (معرفة). | Definite. with Pronouns. | |
|------------------------------|-----------------------------------|------------------------------|---------------------------|
| Nom. رَفَع كِتَابٌ "A book." | رَفَع الْكِتَابَ "The book." | رَفَع كِتَابَهُ "His book." | رَفَع كِتَابِي "My book." |
| <i>kitāb^{aa}</i> . | <i>al-kitāb^a</i> . | <i>kitābah^a</i> . | <i>kitāb-i</i> . |
| Gen. جَرَّ كِتَابٍ | جَرَّ الْكِتَابِ | جَرَّ كِتَابِهِ | جَرَّ كِتَابِي |
| <i>kitāb^{ia}</i> . | <i>al-kitābⁱ</i> . | <i>kitābihⁱ</i> . | <i>kitāb-i</i> . |
| Acc. نَصَبَ كِتَابًا | نَصَبَ الْكِتَابَ | نَصَبَ كِتَابَهُ | نَصَبَ كِتَابِي |
| <i>kitāb^{aa}</i> . | <i>al-kitāb^a</i> . | <i>kitābah^a</i> . | <i>kitāb-i</i> . |

A word in the Nominative is called *مرفوع*; in the Genitive *مجرور* or *مخفوض*; and in the Accusative *منصوب*.

(b) A noun with three cases as above is called a Triptote, or by Arab grammarians, *منصرف* "declinable." Every noun that has َ in the nominative is a triptote. Every noun (undefined) that has ِ in the nominative is a Diptote (*غير منصرف*); *vide* (f).

(c) The words أَب "father"; أَخ "brother"; ذُو "possessor"; فَم "mouth"; حَم "father-in-law"; and مَن "thing, vagina," are declined with *long* vowels when in construction with a noun or with an affixed

¹ Indians and Persians generally say *الواحد*.

² *i.e.* when defined by the Article, by Suffixed Pronouns, or by a following Genitive,

as: مَن كِتَابِ الرَّجُلِ - كِتَابُ الرَّجُلِ, etc. etc.

pronoun other than *أَبُو* "my," as: *أَبُو* "his father"; *أَبِي زَيْد* "of the father of Zayd." This is a survival of the ancient declension.

(d) The noun *ابْن* "son," between the name of the son and the father, drops its *hamzah*, and the proper name preceding it loses its *tanwīn*, as: *زَيْدُ بْنُ* *Zayd* "bn" *'Amr* "Zayd the Son of 'Amr." But if the word *ابْن* happens to begin a line, the *hamzah* is not dropped. It is also not dropped when *ابْن* is used predicatively, as: *زَيْدٌ ابْنُ عَمْرٍو* "Zayd is the son of 'Amr."

In *بِسْمِ اللَّهِ*, the *hamzah* of *إِسْمِ* is always dropped.

A weak radical, with or without *tanwīn* at the end (*قَائِلٌ - نَفْسٌ*), of course affects the case-ending, *vide* (k).

Remark.—The word *أَخٌ* is also used for "one of a pair, a fellow to," as: *هَذَا نَعْلٌ آخَرُهُذَا*.

(f) IMPERFECTLY DECLINED NOUNS (*فَعْلٌ مُنْصَرَفٌ*). Some nouns are imperfectly declined, *i.e.* they do not admit of the *tanwīn*. These take *zammah* (ـَ) in the nominative, and *fathah* (ـُ) in both the genitive and the accusative, singular or plural. Such are called Diptotes.¹

All Diptotes when rendered definite by the Article, or a Possessive Suffix, or a following Genitive, are treated as Triptotes, *i.e.* they take *kasrah* instead of *fathah*, as: *لِلْأَكْبَرِ* (def. with *al*) "for the very great persons," (but *لَاكْبَرِ* indef.);

لِلْأَكْبَرِ النَّاسِ (def. without *al*) "for the very great ones of the people."

(g) Some proper names are triptotes, as: *مُحَمَّدٌ*; others, diptotes, as: *أَحْمَدٌ*. Some again always require the article, as: *الْحَارِثُ*.

(h) Nouns ending in *alif maqṣūrah* have only the one¹ case, as: *مُوسَى* *Mūsā*; *كَبْرَى* (fem. of *كَبَرٌ*).

¹ Words that have only one case like *قَتْلَى* or *مُوسَى*, or any noun joined to *ي* "my," are not considered *ghayr munṣarif* or "indeclinable"; nor are the regular masculine and feminine plurals considered diptotes, nor the plural of *ذُو*, nor words like *قَائِلٌ*, though they have two cases.

(i) The Dual (تَنْيِئَة).

| Masculine (مَذَكَّر). | Feminine (مَوْث). |
|---|---|
| Nom. كِتَابَانِ <i>kitābān</i> "two books." | Nom. مَلِكَتَانِ <i>malikatān</i> "two queens." |
| Gen. } كِتَابَيْنِ <i>kitābayn</i> . | Gen. } مَلِكَتَيْنِ <i>malikatayn</i> . |
| Dat. } | Dat. } |

In construction, or when followed by an affixed pronoun, the ن is dropped, as: كِتَابَا زَيْدٍ "the two books of Zayd"; فِى كِتَابَيْهِ *fi kitābay-h* "in his two books."

Remark.—If a noun ends in *aliḥ mamdūdah* followed by a servile *hamzāh* (أ), the *hamzāh* becomes , in the dual, as: صَحْرَاوَانِ "two deserts" (from صَحْرَاءَ); اِمْرَاَتَانِ سَوْدَاوَانِ "two black women."

(j) Regular, or Sane, Plural (الْجَمْعُ السَّامِع).

| Masculine | Feminine |
|------------------------------------|---|
| Nom. كَاتِبُونَ <i>kātibūn</i> . | Nom. ¹ مَلِكَاتٌ <i>malikāt</i> ² . |
| Gen. } كَاتِبِينَ <i>kātibīn</i> . | Gen. } مَلِكَاتٍ <i>malikāt</i> ² . |
| Acc. } | Dat. } |

The masc. and fem. dual, and the masc. plural, make no change for the definite form except prefixing ال.

(k) A final weak radical affects the case endings.

The word قَاضٍ *qāẓi* (indefinite) "a Qāẓi" (from قَضَى - يَقْضِي "to decide, finish"), is on the measure فَاعِلٌ: its proper forms for the nominative and genitive would be قَاضِي *qāẓiy*² and قَاضِي *qāẓiy*²; and with the definite article, the nominative and genitive would be الْقَاضِي *al-qāẓiy* and الْقَاضِي *al-qāẓiy*. But these sounds are considered uneuphonious (ثَقِيلٌ),³ so they become

¹ The *h* (هـ) of the feminine singular becomes *t* (ت) when followed by an affixed pronoun.

² If the ي were *mushaddad*, as in مَدَنِي, the sound would not be uneuphonious.

for both cases, with the *tanwīn* قَانِي *qānī*¹, and without it الْقَانِي *al-qānī*. As *fatḥah*¹ over a *yā* that is preceded by a *kasrah* is not considered un-euphonious, the accusative is regular, viz. قَانِيًا *qānīya*² and الْقَانِي *al-qānī*. With the affixed pronouns, the Nom. and Gen. become قَانِيهِ *qānī-hi*³; and the Acc. قَانِيَهُ *qānī-yu-hi*⁴. Only the definite form of such words (without the article) is found in Persian and Urdu. The regular masculine plural is Nom. قَانُونَ, and Gen. قَانِين.

(l) Similarly, نَتِي *fatā*⁵ "a youth" (from نَتَى—يَنْتَى "to be young"), is on the measure قَعْل, standing for نَتَى *fatay*⁶, and الْقَتَى *al-fatā* is for الْقَتَى *al-fatay*⁷. Consequently, according to the rules of permutation or Arab euphony, there is no change for case: all three cases in the singular are نَتَى and الْقَتَى. Their declension is *virtual* (تَقْدِيرِي), not expressed (لَفْظِي). The broken plurals فِتْيَان and فِتْيَان are regularly declined.

(m) So too رِبَا "usury or interest" (from رَبَّى—رَبَّوْا "to increase," intr.), and رِضَا "satisfaction with" (from رَضِيَ—رَضَوْا), are on the measure نِعْل and stand for رِبَا *ribaw*⁸ and رِضَا *riṣaw*⁹; they, too, make no change for case.

(n) Words like ذَكَرَى and عَصَا follow the same rule.

(o) The present participle of all derived forms whose final radical is ي or و, have the terminations of قَانِي, قَانِي, while the passive participle will be like قَتَى. قَتَى. The broken plural of words like جَارِيَة and قَتَا make جَوَارِي and قَتَا in the Nom. and Gen. Sing., and جَوَارِي and قَتَا in the Acc. Sing.

¹ But if the ي (or و) were preceded by a *fatḥah*, the ي (or و) would become *aliḥ*. Arabs say that *fatḥah* is the most euphonious (خَفِيف) of the short vowels.

² Note the absence of the dots under ي to indicate *aliḥ maqṣūrah*. In the Quran however, the dots are omitted under every *yā*. With the affixed pronoun, *aliḥ maqṣūrah* becomes *aliḥ jawidāh* for all cases, as: قَتَا.

Remark.—Nouns like *نَقِي* قاض and *مَوْصِي* are called *منصرف* *مقدر الحركات* “declined but with the final vowels understood.”

(p) The REGULAR MASCULINE PLURAL is used for:—

(i) Participles making their feminine in *ة* and signifying rational beings.
 (ii) Proper names of men, provided they consist of one word (and are not compound as *عبد الله*), and do not end in *ة*; and also diminutives of such names.

(iii) Diminutives of masculines that denote rational beings.

(iv) Relative adjectives in *ي* (qualifying a masculine plural).

(v) The *elative* *أفعل* with comp. or sup. meaning, as: *الأقارب* for *الأقربون*.

Remark I.—It cannot be used for adjectives of the measures *فَعِيلٌ* and *فُعُولٌ* when these are of common gender (i.e. when they do not admit of the feminine *ة*; [vide Intensive Adjectives (3) and (4)].

Remark II.—Adjectives admit of the sound masc. pl., only when they qualify substantives denoting rational beings.

(vi) *فَعَالٌ* when it denotes profession, as: *نَجَّارٌ* “carpenter,” pl. *نَجَّارُونَ* (also *نَجَّاجِيرٌ*).

(vii) There are a few exceptions to the above rule,¹ viz.: *بَنُونَ* “sons”; *أَهْلُونَ* “members of a family” (also “fit”); *ذُو* “possessed of,” pl. *ذَوُو* and *أَرْضُونَ* “land earth,” *أَرْضَى*; *عَالَمٌ* “world,” *عَالَمُونَ* “the universe”; *سَنَةٌ* “a year,” pl. *سِنُونَ* “years,” and some others.

¹ The plural forms *عَشْرُونَ*, *ثَلَاثُونَ*, etc., are not the plural of *عَشْرٌ* and *ثَلَاثٌ* (which is *عَشْرَاتٌ* and *ثَلَاثَاتٌ*).

² A peculiar form. In Persian *اراضی*.

³ The oblique case *سِنِينَ* is used in Persian (of course without the final vowel).

Remark.—As with the dual, *vide* (i), the و of the regular plural disappears in construction.

(q) The REGULAR FEMININE PLURAL is used for:—

(i) Feminine proper names.

(ii) Masculine proper names ending in ^سس.

(iii) All feminines ending in ^سس, as: ^سخِیَاطَاتُ "tailoresses" (^سخِیَاطَةٌ sing.).

(iv) The feminine *superlative* ^سفَعْلَى (of masc. ^سأَفْعَلُ). (The fem. broken plural is ^سأَفْعَالُ).

(v) The feminine ^سفَعْلَاءُ (of ^سأَفْعَلُ when it expresses colour or defect).

(Plural, both genders ^سفَعْلُ.)

(vi) Names of the months.

(vii) Letters of the Alphabet.

(viii) Verbal nouns of the *derived* forms when used in a concrete sense

and all fem. vl. nouns. (Stem II has also a pl. ^ستَفَاعِيلُ, and Stem IV ^سأَنَاعِيلُ).

(ix) Diminutives for things, or for irrational animals.

(x) Foreign words even when they denote males as: ^سأَفَاوَاتُ (T. ^سأَفَا); ^سنَلْفَرَفَاتُ (P.) "nightingales"; ^سهَزَارَاتُ

(xi) Feminine adjectives, the masculine of which has a sound plural.

(xii) Verbal adjectives that are used in the plural as substantives, as: ^سمَصْفَقَاتُ; ^سمَوْجُودَاتُ; ^سكَائِنَاتُ.

(xiii) Feminine nouns in ^سی— and ^سأَ—, as: ^سحَبْلَى "pregnant," pl. ^سحَبْلِيَّاتُ; ^سذِكْرَى "memory," pl. ^سذِكْرِيَّاتُ; ^سمَعْرَاةٌ, pl. ^سمَعْرَاوَاتُ (also br. pl. ^سمَعْرَاةَی etc.).

(xiv) It is often used for neuter nouns*, even when the singular does not end in ^سس, as: ^سحَمَّامٌ masc. a "Turkish bath," pl. ^سحَمَّامَاتُ; ^سسَمَاءٌ (com.) "heaven" pl. ^سسَمَاوَاتُ, *vide* (xiii). These have no broken plural.

* In Persian ^سگفتی.

* In Persian ^سنلگرای.

* Imitated by Persians in such Persian words as: ^سدِهَاتُ - ^سدِهَاتُ - ^سدِهَاتُ.

Indians even say ^سچَکَیَاتُ (vulg.) "letters" (for the plural of the Hindi ^سچَکَی), and ^سکَہنڈراتُ, "ruins."

* *Vide* § XXII (a) (x).

(xv) A few masculine nouns that have no broken plural take the regular feminine plural, as: ^{حَيَوَانٌ} حيوان "an animal, a living thing," pl. ^{حَيَوَانَاتٌ} حيوانات.

Remark.—The Regular Feminine Plural is sometimes accompanied by a change in the short vowels, as: ^{حَمَلَةٌ} حملة "a charge, attack," pl. ^{حَمَلَاتٌ} حملات; ^{حَجْرَةٌ} حجرة "a room," pl. ^{حَجَرَاتٌ} حجرات and ^{حَجَرَاتٌ} حجرات.

§ XXII. Diptotes.

(a) The following classes are Diptotes:—

(i) Proper names of more than three letters that are feminine, or that end in *s*, masc. or fem., as: ^{زَيْنَبٌ} زينب (a woman's name); ^{مَعَاوِيَةُ} معاوية (a man's name); ^{مَكَّةٌ} مكة "Mecca"; ^{عَقْرَبٌ} عقرب "a scorpion," but ^{عَقْرَبٌ} عقرب "Aqrab" (a man's name).

(ii) Foreign proper names of more than three letters, or foreign trilateral names with the second letter moveable, as: ^{زَكَرِيَّا - يُوْسُفُ} زكرياء - يوسف.

(iii) Feminine Arabic proper names that are trilateral and have the second letter *sākin*, may or may not be fully declined, as: ^{هِنْدٌ} هند or ^{هِنْدٌ} هند (a woman's name); but ^{مِصْرٌ} مصر "Egypt," and ^{مِصْرٌ} مصر "a city." But such as have the 2nd radical *mutaharrik* are diptotes, as: ^{سَقَرٌ} سقر "Hell."

Remark.—^{مُرْسِيٌّ} مرسى is the same in all cases: vide § XXI (l) to (n). ^{نُوحٌ} نوح is declinable, although foreign; because the second letter is *sākin*.

(iv) Any proper names that are corruptions, as: ^{زُفَرٌ} زفر *Zufar*, corruption of ^{زَافِرٌ} زافر *Zāfir*.

(v) Proper names that are on the form of any part of a verb, as: ^{أَحْمَدٌ} أحمد (on ^{أَفْعَلُ} أَفْعَل "I do"); ^{يَزِيدٌ} يزيد (^{يَزِيدُ} يزيد "he increases"); ^{سَلَمٌ} سلم "Jerusalem."

(vi) All proper names ending in ^{يْنٌ} ـين, as: ^{عَمِيْنٌ} عَمِيْن; and compound proper names of one word, as: ^{نَعْلَيْكٌ} نَعْلَيْك.

(vii) All adjectives of the measure of ^{أَفْعَلٌ} أَفْعَل (but not ^{أَفْعَلٌ} أَفْعَل). [The feminine of ^{أَفْعَلٌ} أَفْعَل as a *superlative* is ^{أَفْعَلِيٌّ} أَفْعَلِي, plural ^{أَفْعَلِيٌّ} أَفْعَلِي; but the pl. ^{أَخْرٌ} أَخْر is an exception]. But ^{أَرْمَلٌ} أَرْمَل "widower," fem ^{أَرْمَلَةٌ} أَرْمَلَةٌ.

(viii) Those adjectives of the measure نَعْلَان that have as a feminine فَعْلَى, as: عَطْشَان "thirsty," fem. عَطْشَى; (but عَرِيَان "naked" fem. عَرِيَانَة) and نَذَمَان "table companion," fem. نَذَمَانَة).

(ix) Distributive or collective numerals from 1 to 4, as: أَحَادٌ or مَوَحِدٌ "by ones," etc. (but أَحَادٌ "units").

(x) All nouns in ء in which the final hamzah is zā'id [i.e. ء not changed from ي or و as in مَاءٌ, and not radical, as: بَطْعَاءٌ (name of a district)]. But مَاءٌ "water" is declinable because its hamzah is not zā'id: and in سماءٌ the ء has been changed from و; it is fem. when it means "sky," but figuratively when it means "rain" etc. it is masc.; it was originally سَمَاءٌ; so too نِسَاءٌ was نِسَاءُ.

In such broken plurals as أَجْبَاءٌ "friends," and شُهَدَاءٌ "martyrs," the hamzah is zā'id, but in أَسْمَاءٌ "names," the hamzah is not zā'id.

Remark.—حَبْلَى "pregnant" has no masculine form.

(xi) Broken plurals that have two or more letters after a servile alif, as: دَرَاهِمٌ (pl. of دِرْهَمٌ); دَوَابٌّ (pl. of دَابَّةٌ); قَنَادِيلٌ (pl. of قَنْدِيلٌ); دَنَائِيرٌ (pl. of دِينَارٌ); شَيْطَانِينَ (pl. of شَيْطَانٌ). If however a ة is added to such a plural form, the noun is declined, as: مَبَايِنَةٌ (pl. of مَبَايِنٌ) "money-changers."

(xii) The numerals ending in 3 when they stand also as pure numbers, as: ثَلَاثَةٌ نِصْفُ سِتَّةٍ "three is the half of six."

(xiii) The broken plurals أَوَّلٌ (from أَوَّلٌ "first") and آخِرٌ (from آخِرٌ "other").

(b) All Diptotes that have ال, or a possessive suffix, or are a muḏāf, become Triptotes.

(c) The regular masculine and feminine plural, and the dual, have only two cases, but are not diptotes; they never become triptotes; also the

feminine plural takes *tanwīn*. The plural of ذُرٍّ is not a diptote nor such words as قَانِي or الْقَانِي.

(d) Feminine nouns and broken plurals that end in *ū* or *—*, are the same in all cases and have no *tanwīn*, as: بَشَرَى "good news"; مَدَائِي "presents"; مَرَضَى "sick men"; مَعْدَار "virgins."

Remark.—Those in which the *alif maqṣūrah* is radical (as in هَدَى "guidance" for هَدَى), are exceptions.

§ XXIII. Broken, Inner,¹ or Irregular Plurals.

(a) These are so irregular and various that no rules can greatly assist the memory. Though irregular, some measures are more common than others. Only after some proficiency in Arabic has been attained should the tables of forms for broken plurals given in the grammars, be studied.

As a rule, the Broken Plurals (جَمْعُ التَّكْسِيرِ) are given in the dictionaries: when omitted, it is to be presumed that the word either has no plural or has a regular plural. Some nouns have more than one broken plural; in this case the plurals have usually different meanings; i.e. when a noun has several meanings in the singular, it usually has a different form of broken plural for each, as: وَلَدٌ "a boy, a son," pls. وَلَدَانِ "boys," and أَوْلَادٌ "sons or descendants"; عَيْنٌ "eye, chief, spring of water, the letter ع" (which resembles an eye), pls. أَعْيُنٌ "eyes"; أَعْيَانٌ "chiefs"; عَيْنُونَ "springs"; عَيْنَاتٌ "letters ع."

Many forms seem to be derived from obsolete singulars and not from those in use.

(b) Some words have the regular masculine or feminine plural as well as one or more broken plurals.

(c) The irregular plurals are *collective* nouns and are therefore usually feminine, even when they are the plural of masculine words: they are declined like the singular, triptote or diptote. The sound plurals indicate *distinct individuals*.

¹ So called by German scholars as the change for the plural takes place within the body of the word.

² This form أَرْبَعٌ is generally used for limbs, etc.

(d) Arabs count two kinds of broken plurals, "the PLURAL OF PAUCITY (جَمْعُ الْقَلَّةِ)" and "the PLURAL OF MULTITUDE" (جَمْعُ الْكَثَرَةِ).

The former has four measures, mentioned in the following Persian couplet:—

جَمْعٌ قَلْتُ رَا چَهَارِ اسْتِ أَنْبِيَا أَنْعَلُ وَأَنْعَلُ وَفَعْلَةٌ وَأَنْعَلَةٌ

All other broken plurals are Plurals of Multitude.

PLURALS OF PAUCITY are:—

- (i) أَنْعَلُ¹, as: أَرْجُلٌ "feet," sing. رَجُلٌ; the dual could also be used: حَرْفٌ "a letter"; أَحْرَفٌ "some few letters"; (but حُرُوفٌ "many letters").
- (ii) فَعْلَةٌ, as: فِغْلَةٌ "some boys," sing. غُلَامٌ (but فِغْلَانٌ "many boys").
- (iii) أَنْعَلَةٌ, as: أَدْوِيَةٌ "medicines," sing. دَوَاءٌ "medicine"; أَشْرِبَةٌ "a few drinks" from شَرِبٌ "a drinkable" (but شُرْبٌ "many drinks"). This form only occurs in words that have the *penultimate* letter a long vowel.
- (iv) أَنْعَالٌ, as: أَحْكَامٌ "orders," sing. حُكْمٌ. This form may be *either* a plural of paucity or a plural of multitude.

Remark.—أَنْعَلُ and أَنْعَالٌ can have, on the ordinary measure of quadriliterals (i.e. أَنْعَلُ and أَنْعَالُ), a second plural formed, which is then a plural of multitude.

(e) The Plural of Paucity expresses any number from three to ten² inclusive; it cannot, for instance, express 2 nor 11. The plural of multitude denotes any number from ten³ to infinity.

Some nouns have a DOUBLE PLURAL (جَمْعُ الْجَمْعِ), and such a plural cannot be less than 9 (or 10). 'Vide' (m).

(f) (1) The REGULAR MASCULINE PLURAL is a PLURAL OF MULTITUDE when it denotes *definite* things, whether ل is prefixed or not, as: قَدْ أَقْلَمَ الْمَرْمُومُونَ

¹ This form أَنْعَلُ is generally used for limbs, etc.

² Or according to some grammarians 'nine.'

³ Or according to some grammarians from eleven.

الَّذِينَ هُمْ فِي صَلَاتِهِمْ خَاشِعُونَ ' certainly the Believers are happy who humbled themselves in their prayers': here الْمُؤْمِنُونَ, being definite, is a plural of multitude, while خَاشِعُونَ though without ال agrees with a definite subject and is therefore also definite.

(2) The REGULAR FEMININE PLURAL is a PLURAL OF PAUCITY, unless it happens that a noun has only one form of plural, as: شَجَرَةٌ "tree-kind," شَجَرَةٌ "a tree," شَجَرَاتٌ "some few trees," أَشْجَارٌ¹ "trees: علامةٌ "a sign," مَلَامَاتٌ "few signs"; مَلَالِمٌ "many signs."

(g) The regular feminine plurals and the plural of paucity denote several individuals, while the broken plurals denote a class.

(h) If a noun has only one form of plural it has no restriction as to paucity or multitude.

(i) Broken plurals are, for neuters invariably, and for masculines usually, treated as singular feminine (collective) nouns, and usually take their adjectives in the singular feminine. They may, however, be qualified by a broken plural, as: رِجَالٌ كِرَامٌ (or رِجَالٌ كَرِيمُونَ) "noble men," as well as by the regular plural, especially if the noun denotes rational beings, as: الْكُفَّارُ الْبَقَرَاتُ سَمَانٌ, or الْكَاتِبُونَ الطَّالِمُونَ, الْطَّالِمُونَ "the good horses"; الْبَقَرَاتُ سَمَانٌ "fat cows"; دُرَرٌ مُنِيرَةٌ "shining pearls."

An adjective in the broken plural cannot, however, qualify an abstract noun, as: ذِمَائِمُ الْأَعْلَاقِ (and not ذِمَائِمُ الْأَعْمَالِ), but we can say ذِمَائِمُ الْأَخْلَاقِ.

(j) There are three forms² of broken plural: (i) Those that add a letter or letters to the singular, as: رَجُلٌ a "man," pl. رِجَالٌ "men"; مَالٌ "property," pl. أَمْوَالٌ; (ii) those that reject a letter or letters, as: كِتَابٌ "a book," pl. كُتُبٌ; سَفِينَةٌ "a ship," pl. سَفُنٌ; (iii) those that change the

¹ Many or few, as this measure is common to paucity and multitude, vide (d) (iv).

² There is no special feminine form for broken plurals of adjectives.

vowels only, as: ^{أَسَدٌ} "a lion," pl. ^{أَسَدٌ} (also ^{أَسَدٌ}) "lions"; ^{عَظِيمٌ} "great," pl. ^{عَظَامٌ} (also ^{عَظَامٌ}).

(k) BROKEN PLURAL OF QUADRILITERALS AND QUINQUELITERALS (not primitive). Examples: ^{جَوْهَرٌ} "jewels," pl. ^{جَوَاهِرٌ} (pl. of pl. ^{جَوَاهِرَاتٌ}): ^{مَرْكَبٌ} "any conveyance, ship, riding animal, etc.," pl. ^{مَرَكَبٌ}; ^{مَكْتُوبٌ} "letter," pl. ^{مَكَاتِبٌ}; ^{سَلْطَانٌ} "emperor," pl. ^{سُلَاطِينٌ}; ^{مِفْتَاحٌ} "key," pl. ^{مِفْتَاحٌ}; ^{بَسْتَانٌ} (Persian) "garden," pl. ^{بَسَاتِينٌ}; ^{مَخْزَنٌ} "magazine," pl. ^{مَخَازِنٌ}.

(l) BROKEN PLURAL OF PRIMITIVE QUINQUELITERALS, ETC. (exclusive of and the long vowels). As in the case of the Diminutive [*vide* § XVII (c) (5)], all letters beyond the fourth are first cut off, as: ^{عَذَلَيْبٌ} "nightingale," pl. ^{عَذَالٌ}; ^{عَنْكَبُوتٌ} "spider," pl. ^{عَنْكَبٌ}: the rejected radical is generally the last. But foreign words, quadriliteral or quinqueliteral, if they begin with *alif*, are on the measure ^{أَنْعَلَةٌ}, otherwise ^{فَعَالَةٌ}, as: ^{فِرْعَوْنٌ}, pl. ^{فِرَاعِنَةٌ}; ^{أَفَانَةٌ}, pl. ^{أَفَانَةٌ}; ^{أَسَانَةٌ}, pl. ^{أَسَانَةٌ}; ^{قَيْصَرٌ}, pl. ^{قَيْصَرَةٌ}.

Remark.—Note, too, such plurals as ^{عِبَادَةٌ}, pl. of ^{عَبْدُ اللَّهِ}.

(m) PLURALS OF PLURALS (^{مَنْثَبَى الْجَمْعِ}).

(1) These are formed on the measure of quadrilaterals and quinqueliterals, and indicate a large number, as: ^{كِلَابُ الْمَحَلَّةِ} "the dogs of the quarter," but ^{أَكَابِلِبُ الْعَرَبِ} "the dogs of Arabia." Examples: ^{قَوْلٌ} "saying"; pl. ^{أَقْوَالٌ} "some few sayings"; pl. of pl. ^{أَقَاوِيلٌ} "many sayings"; ^{رُكْنٌ} "pillar"; pl. ^{أَرْكَانٌ}; pl. of pl. ^{أَرْكَانِينَ}; ^{يَدٌ} "a hand"; dual ^{يَدَانِ} "two

hands"; pl. ^{أَيْدٍ} (أَيْدِي) "some few hands"; pl. of pl. ^{أَيَْادٍ} (أَلْيَادِي)
 "many hands, also assistance, benefits"; ^{مَصْعَفٌ} "a book"; pl. ^{مَصْعَفٌ}
 "books"; pl. ^{مَصْعَافٌ} "many books"; ^{مَدِينَةٌ} "a city"; pl. ^{مَدَنٌ}; pl. of pl.
^{مَدَائِنٌ}. 'Vide' (ε).

(2) Sometimes the regular *feminine* plural is suffixed to the broken plural of a neuter noun, as : ^{جَوَاهِرٌ} - ^{جَوَاهِرٌ} - ^{جَوَاهِرٌ} : ^{طَرِيقٌ} "road"; pl. ^{طُرُقٌ};
 pl. of pl. ^{طُرُقَاتٌ}.

(n) IRREGULAR PLURALS. The following are quite irregular, or are formed from obsolete singulars :—

^{أُمٌّ} "mother," pl. ^{أُمّهَاتٌ}.
^{فَمٌّ} "mouth," pl. ^{أَفْوَاهٌ} "mouths; rumour."
^{مَاءٌ} "water," pl. ^{أَمْوَاءٌ} or ^{مِبَاءٌ}.
^{إِمْرَأَةٌ} "woman," pl. ^{نِسَاءٌ} or ^{نِسْوَةٌ} or ^{نِسْوَانٌ} "women."
^{إِنْسَانٌ} "man," pl. ^{أَنَامٌ} or ^{نَاسٌ} (and pl. of pl. ^{إِنَاسِيٌّ}).

(o) EXAMPLES OF BROKEN PLURALS FORMED BY ADDING A LETTER :—

(1) ^{جَبَلٌ} *jabal*² "a mountain," pl. ^{جِبَالٌ} *jibāl*².
^{رَجُلٌ} *rajul*² "a man" } pl. ^{رِجَالٌ} *rijāl*².
^{رَجُلٌ} *rājil*² "a footman" }
^{رِيحٌ} *rīḥ*² "a strong wind," pl. ^{رِيَّاحٌ} *riyāḥ*².

¹ In Persian always ^{أَيْدِي} and ^{أَيْدِي}.

² Not a plural of paucity.

³ But ^{طَرِيقَةٌ} met. "road," has a pl. ^{طَرَائِقٌ}.

⁴ Also ^{رَجُلٌ} : other plurals of "footman" are ^{رَجَالٌ} - ^{رَجَالَةٌ} - ^{رَجَالٌ} - ^{رَجَالٌ} - ^{رَجَالٌ}.

رَجُلٌ *rijl*¹ "a foot," pl. أَرْجُلٌ *arjul*¹.

(2) مَلِكٌ *malik*² "a king," .. مُلُوكٌ *mulūk*².

قَلْبٌ *qalb*² "a heart," .. قُلُوبٌ *qulūb*².

دَرْسٌ *dars*² "a lesson," .. دُرُوسٌ *durūs*².

بَيْتٌ *bayt*² "a house," .. بُيُوتٌ *buyūt*².

(3) نَهْرٌ *nahr*² "river," .. أَنْهَارٌ *anhār*².

نَضْلٌ *faḍl*² "a kindness," .. أَنْضَالٌ *aḥzāl*².

شَجَرَةٌ *shajarat*² "a tree," .. أَشْجَارٌ *ashjār*².

لَوْنٌ *lawṇ*² "colour," .. أَلْوَانٌ *alwān*².

رُوحٌ *rūḥ*² "soul," .. أَرْوَاحٌ *arwāḥ*².

مَالٌ *māl*² "property," .. أَمْوَالٌ *amwāl*².

حَالٌ *hāl*² "state, condition," .. أَحْوَالٌ *aḥwāl*².

بَابٌ *bāb*² "door," .. أَبْوَابٌ *abwāb*².

(4) رَغِيفٌ *raghīf*² "loaf," .. أَرْغِفَةٌ *arghīfāt*².

جَنَاحٌ *janāḥ*² "a wing," .. أَجْنَحَةٌ *ajniḥat*².

حِمَاةٌ *ḥusān*² "a horse," .. أَحْصَنَةٌ *aḥṣinat*².

سِلَاحٌ *sīlah*² "weapons," .. أَسْلِحَةٌ *asliḥat*².

(p) EXAMPLES OF BROKEN PLURALS THAT REJECT A LETTER OR LETTERS :—

(1) كِتَابٌ *kitāb*² "a book," pl. كُتُبٌ *kutub*².

¹ Plural of paucity.

² In Persian *shajara*. *Shajarāt* شَجَرَات, the reg. fem. pl., is a plural of paucity.

³ شَجَرٌ tree-kind.

⁴ But أَحَالٌ *aḥāl*², plural of حَالَةٌ.

⁵ In Persian *arghī/a*, *ajniḥa*, etc. These are, in Arabic, all plurals of paucity.

مدینة *madīnat*² "a city," pl. مدن *mudun*².

سفينة *safīnat*² "a ship," ,, سفن *sufun*².

قرية *qaryat*² "a village," ,, قرى *qura*¹.

بركة *birkat*² "pool," etc., ,, برك *burak*².

ملة *millat*² "nation," etc., ,, ملل *milal*².

(q) EXAMPLES OF BROKEN PLURALS THAT CHANGE A VOWEL:—

كريم *karīm*² "kind," pl. كرام *kirām*².

سوط *sawṭ*² "lash, whip for flogging," ,, سياط *siyāt*².

أسد *asad*² "lion," ,, أسد *usud*².

ولد *walad*² "son, boy," ,, ولد *wuld*².³

خشب *khashab*² "wood," ,, خشب *khushub*².

فلک *ḥalak*² "sky," ,, فلک *ḥuluk*².³

(r) THE FOLLOWING MAY BE CONSIDERED REGULAR:—

(1) The singular نعل *naʿl* may always have as one of its plurals نعل *naʿl*, as: نعمة *naʿma* "a rarity," pl. نعم *naʿm*; جملة *jumla* "a sentence," pl. جمل *jaml*; أمة *ʾuma* "followers of a particular prophet," pl. أمم *ʾamm*.

(2) The singular نعل *naʿl* generally has as one plural نعل *naʿl*, as: كتاب *kitāb* "a book," pl. كتب *kutub*; جدار *ḥidār* "a wall," pl. جدر *ḥidr*; حمار *ḥimar* "a donkey," pl. حمير *ḥimr*.

But the plural of سحاب *ṣaḥāb*² "cloud," is also of the form فُعَل *fuʿal*, viz. سحب *ṣaḥb*.

¹ Also *qaryāt*²=plural of paucity, vide (f).

² The plurals ولد *wald* or ولدان *waldān*="boys"; but أولاد *ʾawlād* "offspring, descendants."

³ Also أنلاك *ʾanlak* plural of paucity.

(3) The plural *فَعَالٌ* has always its singular *فَاعِلٌ*, as: *تَاجِرٌ* "a trader," pl. *تُجَّارٌ*; *حَاكِمٌ* "Governor," pl. *حُكَّامٌ*; *فَاعِلٌ*, pl. *أَفْعَالٌ*; *جَاهِلٌ* "ignorant," pl. *جُهَّالٌ*.

However, the singular *فَاعِلٌ* may have other forms of plural, as: *جَاهِلٌ*, pl. *جُهَّالٌ* [as well as *جُهَّالٌ* vide (4)]; *عَالِمٌ* "learned" has *عُلَمَاءٌ* and *عُلَمَافٌ*, and the regular masculine plural *عَالِمُونَ*.¹

(4) When *فَاعِلٌ*, without a weak letter, is an *irrational* or a *neuter* substantive, one of its plurals may always be *فُعُولٌ*, as: *عَامِلٌ* "a governing word (in grammar)," pl. *عَوَامِلٌ*, but *عَامِلٌ* "a Viceroy," pl. *عُمَالٌ*; *حَاجِبٌ*; *عَمَالٌ*; "eye-brow," pl. *حَوَاجِبٌ*; *فَارِسٌ* "Cavalier," pl. *فَوَارِسٌ*; *شَاهدٌ* "witness," pl. *شُؤهدٌ*; *نَافِسٌ* "Cavalier," pl. *نَوَافِسٌ*; *شَاهدٌ* "a proof, sign," pl. *شُرُهدٌ* (and *شُهَدَاءٌ* and *أَشْهَادٌ*); but *شَاهدٌ* "a proof, sign," pl. *شُرُهدٌ*.

(5) The measure *فَاعِلَةٌ* has, without restriction of meaning etc., always one plural *فُعُولَةٌ*, as: *قَاعِدَةٌ* "a rule, a capital city," pl. *قَوَاعِدٌ*; *حَاشِيَةٌ* "margin, marginal note," pl. *حَوَاشِي* (Nom. and Gen. *hawāshiy*, Acc. *hawāshiy*); *حَاوِيَةٌ* "gut," pl. *حَوَاوِي* or *حَوَايَا*; *زَاوِيَةٌ* "angle," pl. *زَوَاوِي* (and *زَوَايَا* *zawāyā*).²

(6) The plural *فُعُولَةٌ* must have as its singular a verbal adjective *فَاعِلٌ*, as: *طَلِبَةٌ* "school-boys," sing. *طَالِبٌ* "seeking," but *طُلَّابٌ* *ṭullāb*³ and rarely *طِلَّابٌ* *ṭillāb*⁴ "seekers"; also adult students).⁴

¹ Also *عَامِلُونَ*; the reg. masc. and fem. pls. of all participles may be used.

² Also the plural of *قَاعِدٌ* "a woman past the age of child-bearing, an oldish woman."

³ All three cases the same.

⁴ Incorrectly amongst Indians and Persians *طَلِبَاءٌ*: this measure does not exist in Arabic from *طَالِبٌ*.

Remark.—But ^{نَعْلَة} may be a singular, as : ^{بَقَرَة} - ^{شَجَرَة}.

(7) The measure ^{نَعْلَة} is always a plural of *rational* nouns derived from verbs with the third radical weak, as : ^{قَاضٍ} *qāz*¹,¹ pl. ^{قُضَاةٌ} (for ^{قُضَيَّةٌ}); ^{رَاعٍ} "missionary (of any religion)," pl. ^{رُعَاةٌ}; ^{رَاعٍ} "shepherd," pl. ^{رُعَاةٌ}; ^{دَاعٍ} "narrator," pl. ^{رَوَاةٌ}; ^{غَارٍ} "raiding, a warrior," pl. ^{غُرَاةٌ} (for ^{غُرَيَّةٌ}); ^{وَالٍ} "Governor," pl. ^{وَلَاةٌ} (for ^{وَلِيَّةٌ}).

(8) From the feminine singular ^{نَعِيلَة} from *strong* radicals, a plural ^{نَعَائِلٌ} can always be formed, as : ^{مَدِينَة} "city," pl. ^{مَدَائِنٌ}; ^{زَيْنَة} "wife,"² pl. ^{زَيْنَاتٌ}; ^{عَظِيمَة} fem., "great," pl. ^{عَظَائِمٌ}. But ^{نَعِيلَة} from a root with the last radical weak, has one plural ^{نَعَالَا} *na'ālā*, as : ^{عَظِيمَة} (from ^{عَظَا} - ^{بَعُظِرَ}), pl. ^{عَظَايَا}³; ^{بَلِيَّةٌ} "calamity," pl. ^{بَلَايَا}⁴.

(9) Singular *rational* nouns that end in a *weak letter* and are of the measure ^{فَعِيلٌ} have their plural ^{أَنْعَالَةٌ}, as : ^{وَلِيٌّ} *waliyy*⁵ "patron, friend,

¹ In Urdu and Persian, compounds of the form of ^{قَاضٍ} are incorrectly written and pronounced with ^ي, as : ^{قَاضِي الْقَضَاةِ} *qāzīy*⁶ 'l-qūzāt, for ^{قَاضٍ الْقَضَاةِ} *qāzī* 'l-qūzāt : so too with ^{فَاضِي الدِّينِ} and ^{حَامِي الدِّينِ} etc., etc.

² In India, Persia, and Turkey also a "religious warrior," being a contraction of the phrase ^{الْمُحَارِبِي فِي سَبِيلِ اللَّهِ}.

Remark.—In ^{لَمَزَةٌ} and ^{هَمَزَةٌ} the final ^ة (^{تَاءُ الْمُبَالَغَةِ}) is an *addition* to the measure ^{فَعِيلٌ}, and the words are correct without it.

³ In Urdu and Persian ^{زَيْنَة} is not "wife or companion," but "likelihood; context; and good order (of many things), or seemingly attitude (of one person)."

⁴ All three cases the same.

saint¹, " pl. **أَوْلِيَاءُ** ; **شَقِيٌّ** " miserable, hard-hearted, black-guard," pl. **أَشْقِيَاءُ**. Also rational *muzṭaʿaf* nouns of the measure **نَعِيلٌ**, or adjectives confined to rational beings, generally have *one* plural of this form, as: **طَبِيبٌ** "physician," pl. **أَطِبَّاءُ** (for **أَطِيبَاءُ**).

Remark I.—**شَرِيرٌ** "wicked" (pls. **أَشْرَارٌ** and **شَرَرٌ**) is an exception. The pl. **أَفْلَاءُ** is confined to rational beings, though the singular **قَلِيلٌ** is not; so too with **حَدِيدٌ**.

Remark II.—There are three common measures for the pl. of the verbal adjective **نَعِيلٌ**, viz. **أَفْعَالٌ** - **فُعُلَاءُ**, as: **كِبَارٌ** (sing. **كَبِيرٌ**); **أَشْرَافٌ**; **فُقَرَاءٌ**. Other measures exist, as: **قَتِيلٌ** "slain," pl. **قَتَلَى**; **أَسِيرٌ** "prisoner of war," pl. **أَسْرَى** and **أُسْرَى** (and also **أُسْرَاءُ**).

{10} The verbal adjective **نَعْلَانٌ** (fem. **نَعْلَى**) has the plurals **نَعَالَى** and **فَضَابٌ**, as: **غَضَبَانٌ** "wrathful," pl. **غَضَابَى** and **غَضَبَى** (and also **فَضَابٌ**).

{11} Those feminine quadriliterals in which the third letter is a long quiescent vowel, servile, have a plural **فُعَالِلٌ**, as: **سَعَابَةٌ** "cloud," pl. **سَعَائِلٌ**; **رِسَالَةٌ** "a pamphlet, etc.," pl. **رِسَائِلٌ**; **شَمَالٌ** "the north wind" and **شَمَالٌ** "the left hand," pl. **شَمَائِلٌ**; **عَجُوزٌ** "an old woman," pl. **عَجَائِزٌ**.

Remark.—This pl. is also rare in a few other cases, as: **فَضِيرٌ** "pronoun," pl. **فَضَائِرٌ**; **حَاجَةٌ** "a need, a thing," pl. **حَوَائِجٌ**; **حُرَّةٌ** "a free woman," pl. **حَوَائِرٌ**; **لَيْلٌ** "night," pl. **لَيَالٍ** (also **لَيَالِيلٌ**).²

¹ In the meaning of 'saint', it is a contraction of **وَلِيَّ اللَّهِ**. The root meaning is

"to come after, follow"; hence **وَلِيَّ الْعَهْدِ** "their apparent."

² But **لَيْلَةٌ**, pl. **لَيَالٍ**.

(12) Quadrilaterals (ī not counted), the consonants all radicals, have قَعَالٌ, as: نَعْلَبٌ "fox," pl. نَعَالِبٌ; pl. دِرْهَمٌ; دِرَاهِمٌ قَنْطَرَةٌ "a bridge," pl. قَنَاطِرٌ; جَوْهَرٌ "gems," pl. جَوَاهِرٌ; كَوْكَبٌ "a star," pl. كَوَاكِبٌ.

The same measure is used for the pl. of those quadrilaterals (ī not counted) that are formed from the trilaterals by prefixing ا - ت or م, as: إصْبَغٌ "finger," pl. أَصْبَغٌ; تَجَرِبَةٌ, pl. تَجَارِبٌ; مَنَزَلٌ, pl. مَنَازِلٌ; مَغْلَبٌ, pl. مَغَالِبٌ; مَعَالٌ, pl. مَعَالٌ.

(13) Quinqueliterals (ī not included) not primitive or foreign, with the penultimate a long vowel, have a plural نَعَالِيْلٌ, as: سُلْطَانٌ "an emperor," pl. سُلَاطِينٌ; صَنْدُوقٌ "a large box or chest," pl. صَنَادِيقٌ; زَنْدِيقٌ "infidel, hypocrite," pl. زَنَادِيقٌ; مِفْتَاحٌ "a key," pl. مِفْتَاحٍ; مَسْكِينٌ "poor quiet," pl. مَسَاكِينٌ.

(14) The broken plural of تَفَاعِيلٌ is تَفَاعِيلٌ, vide I Stem; but the regular feminine plural in اَت — can also be used.

Remark.—The Infinitive of all other derived forms (with the exception of the *al-masādir* "L-mimiyah") is the regular feminine in اَت —, vide I Stem.

(15) When أَفْعَلٌ is superlative, it has, when used as a noun, its plural أَفْعَالٌ, in the masculine, vide § XIV (g).

Its feminine أَفْعَلِي has optionally فَعْلٌ or تَعْلِيَاتٌ. Vide § XIV (g).

When أَفْعَلٌ signifies colour or defect (fem. تَعْلَاءُ), the plural for both masculine and feminine is فَعْلٌ or تَعْلَانٌ, as: أَحْمَرٌ "red," pl. أَحْمَرٌ or حَمَرَانٌ; أَعْمَى "blind," pl. عَمِيَانٌ and عَمِيَانٌ.

(16) The noun of instrument has optionally مَفَاعِلٌ or مَفَاعِيلٌ, vide § IX (d).

(17) The noun of time and place has مَفَاعِلٌ. Vide also § VII (a) 1.

§ XXIV. Collective Nouns (إِسْمُ الْجَمْعِ), and Class Nouns (شِبْهُ الْجَمْعِ).

There are a large number of words that, like the broken plurals, have a collective signification, as:—

(a) Simple collectives (إِسْمُ الْجَمْعِ) that cannot take the ة of unity to indicate a single individual, as: قَوْمٌ masc., which denotes a whole people, as well as individuals; عَسْكَرٌ “an army” and also “the soldiers”; رَكْبٌ “a band of horsemen,” [but رَكْبَةٌ a small band, less than ten; on the measure for a small piece *vide* § XIII (d)].

From such nouns, broken plurals are formed. *Vide* (e) and § XVII.

(b) Collective nouns (إِسْمُ الْجَمْعِ), formed by, adding ة to the singular, *vide* § XX (d).

(c) Inhabitants of a country (إِسْمُ الْجَمْعِ), as: الْيَهُودُ “the Jews.” Such a noun is often identical with the name of the country, as: الْهِنْدُ “India, or the Indians”; الرُّومُ “Rūm, also the people of Rūm.”¹

A single individual is formed by the relative ي. However the plural هِنْدُونَ (the plural of هِنْدِي) is restricted to “the Hindus” (not “the Indians”).

The plural of رُومِي is رُومِيُونَ or رُومِيُونَ.

(d) Class nouns (شِبْهُ الْجَمْعِ) from which a single individual is expressed by the feminine ة of unity, as: حَمَامٌ “dove-kind”; شَجَرٌ “tree-kind.” There are *abstract* collectives.

(e) Arabs differ as regards the gender of such nouns. The people of Hijaz generally make them feminine, while the people of Najd make them masculine. In the Quran, قَوْمٌ is always masculine plural, while نَخْلٌ is found both masculine and feminine. The general practice seems to be to make those collective and class nouns masculine that primarily suggest the masculine (unless they end in the feminine ة): خَيْلٌ “horse-kind” is feminine, as it is the mares that Arabs esteem. In practice شَجَرٌ, حَمَامٌ, and طَيْرٌ are usually masculine, but in the Quran the last is feminine. *Vide* also under Gender.

¹ In India, Rūm means Turkey. The desert Arabs call Turkey Rūm, while the town Arabs call Greece Rūm.

§ XXV. Conjugation of the Simple Regular Triliteral Verb.

THE ACTIVE VOICE (الْمَعْرُوفُ).

There are three tenses: the Preterite (الْمَاضِي الْمَوْقُوفُ), the Aorist (الْمُضَارِعُ), and the Imperative (الْأَمْرُ).

(a) The Preterite Active is نَعَلَ, نَعِلَ, or فَعَلَ according to the verb.

All three are declined alike, i.e. they all have the same tense endings or 'cases' in the Preterite, and the same endings or prefixes in the Aorist: these are virtually affixed pronouns.

The forms نَعَلَ and نَعِلَ are generally intransitive and denote a state or quality: the former denotes permanent condition, as: حَسَنٌ "to be beautiful," the latter temporary condition, as: حَزِنٌ "to be sad."

The Passive is always فُعِلَ and is declined in the same way.

Preterite (الْمَاضِي).

| Plural. | | Dual. | | Singular. | |
|------------------------|------------|-----------------|---------|----------------------|---------------------|
| Fem. | Masc. | Fem. | Masc. | Fem. | Masc. |
| نَعَلْنَ | نَعَلُوا | نَعَلَتَا | نَعَلَا | نَعَلَتْ | نَعَلَ |
| /a'aln ^a | /a'alū | /a'alatā | /a'alā | /a'alat | /a'al ^a |
| "They did." | | "They two did." | | "She did." "He did." | |
| نَعَلْتُنَّ | نَعَلْتُمْ | نَعَلْتُمَا | | نَعَلْتَ | نَعَلْتُ |
| /a'altunn ^a | /a'altum | /a'altumā | | /a'alt ⁱ | /a'alr ^a |
| "Ye did." | | "Ye two did." | | "Thou didst." | |
| | نَعَلْنَا | | | | نَعَلْتُ |
| | /a'alnā | | | | /a'alr ^a |
| "We did." | | | | "I did." | |

(b) The Aorist may be يَفْعَلُ, يَفْعِلُ, or يَفْعَلُ.

Usually verbs whose 2nd or 3rd radical is a guttural, and verbs of the form فَعَلَ, take —; while those of the form نَعَلَ take —.

¹ Note that this final *alif* is غير الملقوظ or otiose. In a word like قَدَّرُوا "they appreciated," were this *alif* not introduced, the final و might be mistaken for the conjunction "and." Consequently, before the affixed pronouns the *alif* is dropped, as it fulfils no useful purpose.

Aorist (المضارع).

| Plural. | | Dual. | | Singular. | |
|----------------------------|-----------------------------|-----------------------------|-----------------------------|--|---------------------------|
| Fem. | Masc. | Fem. | Masc. | Fem. | Masc. |
| يُفْعَلْنَ | يُفْعَلُونَ | تُفْعَلَانِ | يُفْعَلَانِ | تُفْعَلُ | يُفْعَلُ |
| <i>yaf'uln^a</i> | <i>yaf'ulūn^a</i> | <i>taf'ulānⁱ</i> | <i>yaf'ulānⁱ</i> | <i>taf'ul^a</i> | <i>yaf'ul^a</i> |
| "They do or will do." | | "They two do or will do." | | "She does " He does or or will do." will do." | |
| تُفْعَلْنَ | تُفْعَلُونَ | تُفْعَلَانِ | | تُفْعَلِينَ | تُفْعَلُ |
| <i>taf'uln^a</i> | <i>taf'ulūn^a</i> | <i>taf'ulānⁱ</i> | | <i>taf'ulīn^a</i> | <i>taf'ul^a</i> |
| "Ye do or will do." | | "Ye two do or will do." | | "Thou doest or wilt do." | |
| | نُفْعَلُ | | | أُفْعَلُ | |
| | <i>naf'ul^a</i> | | | <i>af'ul^a</i> | |
| "We do or will do." | | | | "I do or will do." | |

The Aorist Passive is *yuf'al^a* and so on, the first two vowels remaining unchanged.

(c) The Aorist is susceptible of certain inflexions to express five Moods, viz. :—

(i) INDICATIVE MOOD.—In this the Aorist ends in—.

(ii) SUBJUNCTIVE MOOD.—To express the Subjunctive, the final vowel of the Aorist changes to *fathah* (—), i.e. when it is preceded by certain particles ; in such a case the final *n*, when preceded by a *long* vowel, is dropped. In the 2nd and 3rd pl., an otiose¹ is added, except when a suffix is attached, as: *يُكْتَبَرُ* "they write," but *يُكْتَبَرُونَ*. The particles are:—*أَنَّ* "that" (with Pret. or. Aor.); *لَنْ* (= *لَا أَنْ*) "it will certainly not" (for future time only), or *أَلَّا* (= *أَنْ لَا*) (for any time); *كَيْ* "in order that"; *كَيْلَا* in order that not"; *إِنَّ* (= *إِنَّ أَنْ*) "then of course"; *لَنْ* *li'an* = *لَيْ* "in order that not"; *لَيْلَا* *li'allā* (= *لَنْ لَا*) "in order that not"; *أَوْ* in the sense of "except that, unless" (not in the sense of "or"); *فَ* when it

¹ There is often an ellipse of *أَنْ*, especially after *لَ* - *وَحَتَّى* - *أَوْ* and *فَ* - *وَحَتَّى* - *أَوْ* may take the Indicative, vide under Syntax.

means "otherwise, or so that" ¹; رَ when it is equivalent to مَعَ أَنْ ¹; لَ (called لَمْ) "the lām that equals kay in order that" ²; حَتَّى ³ "until, so much so that."

(iii) JUSSIVE MOOD OR APOCOPATED AORIST.—When the Aorist is preceded by the particles لَمْ "not, never" and لَيْتَ "not yet" (which give the Aorist a past sense); لَ "let" (لَامُ الْأَمْرِ "the lām of the Imperative"); لَا prohibitive (called لَا النَّهْيَ ⁴ lā "n-nahy"); or when it is used as an Imperative, or follows an Imperative (and expresses the jazā of a condition), it loses its final vowel, as in: زُرْنِي غَيْبًا نَزْدًا حَبًّا "visit me less often and you will increase my affection for you" (said by the Prophet to a too-frequent visitor);

The verb كَانَ loses its و when the last radical is vowel-less, as: يَكُنْ. In those forms in which there are no inflexional suffixes, it can also reject the ا, as: يَك yak⁵.

Remark.—The following particles and pronouns apocopate the final vowel of two Aorists (protasis and apodosis): إِنْ "if"; مَنْ "he who" etc.; مَا "that which, what"; مِمَّا "whatever"; أَيُّ "whichever" etc. (declined); حَيْثُمَا "wherever"; إِذَا "when"; إِذَا مَا "whenever that"; مَتَى "when, if" (only apocopates when conditional, not when temporal⁶ or interrogative); أَيْنَمَا = أَيْنَ "where"; أَيْنَ "where"; أَيْنَ "when"; كَيْفَمَا "however."

¹ Vide § XLV.

² For past time حَتَّى is followed by the Preterite. Vide § XLV.

³ قَبْلًا "at intervals, occasionally."

⁴ مِمَّا and مَنْ are never joined to لَ but the rest may be joined or not.

After an indefinite noun, مَا = "a certain," or "any whatever."

⁵ حَيْثُ and إِذْ do not apocopate unless joined with مَا.

⁶ مَتَى "whenever" (temporal) does not apocopate.

(iv) **ENERGETIC MOOD.**—The Jussive may be rendered more emphatic by adding ^ن and ^ن *an* and *ann*^a (the second being stronger than the first), as: ^{يَفْعَلُونَ} *yafʿalūn* and ^{يَفْعَلُونَ} *yafʿalūnn*. These forms have always a *future* sense and are used when the tense is imperative or prohibitive-imperative, and in asseverations or oaths: they may be strengthened by prefixing ^{لَ}. Before the suffix, the long vowels ^و and ^ي are shortened to (—) and (—), as: ^{لَيَفْعَلُونَ} *layafʿalūnn*^a “they will certainly do” (for ^{لَيَفْعَلُونَ} *layafʿalūnn*). With the single *n* termination, all the dual and the *feminine* plural terminations are wanting.

(v) **THE IMPERATIVE** is formed by cutting off the prefix ^{تَ} from the second persons of the Apocopated Aorist and substituting a *hamzat*^a *ʾl-waṣṭ*, and, if the second radical has (—), pointing it also with (—); and if (—) or (—), pointing it with —:—

| Plural. | | Imperative. | | Singular. | |
|--|---|--|-------------------------------------|--|--|
| Fem. | Masc. | Fem. | Masc. | Fem. | Masc. |
| ^{يَفْعَلْنَ} <i>yafʿalun</i> ^a | ^{يَفْعَلُوا} <i>yafʿalū</i> ^a | ^{يَفْعَلِي} <i>yafʿali</i> ^a | ^{يَفْعَلَا} <i>yafʿalā</i> | ^{يَفْعَلِي} <i>yafʿali</i> ^a | ^{يَفْعَلْ} <i>yafʿal</i> ^a |
| <i>uʿʿuln</i> ^a | <i>uʿʿulū</i> | <i>uʿʿulā</i> | | <i>uʿʿulī</i> | <i>uʿʿul</i> ^a |
| “Do ye.” | | “Do ye two.” | | “Do thou.” | |

The remaining persons are formed by prefixing ^{لَ} to the Apocopated Aorist with or without the ^ن or ^ن, as: ^{لَيَفْعَلْ} *li-yafʿal* “let him do”; ^{لَيَفْعَلْنَ} *li-yafʿalann*^a “let him certainly do.” If ^و or ^{فَ} precedes these forms, the ^{لَ} generally loses its vowel.

(d) The Prohibitive Imperative is formed by prefixing ^{لَا} to the Apocopated Aorist.

The Imperative itself cannot be used in the prohibitive.

¹ This ^{لَ} “certainly” (called ^{لَا مِثْلُ} *lā miṭṭ*) has no governing power.

² Or ^{يَفْعَلْ} *yafʿal* or ^{يَفْعَلِي} *yafʿali*.

³ Or ^{يَفْعَلِي} *yafʿali* or ^{يَفْعَلِي} *yafʿali*.

⁴ The vowels may change as in the singular.

§ XXVI. Pronouns.

(a) Some pronouns are "separate" (مفصل), others "affixed" (متصل).

The SEPARATE PERSONAL PRONOUNS expressing the *nominative case* are:—

| Sing. | | Dual. Common. | Plural. | | |
|------------|--------------|------------------|---------|----------------|------------------|
| M. | F. | | M. | Common. | F. |
| 1. I | أنا (common) | — | We | نحن nahṇ. | |
| 2. Thou | | Ye two | You | أنتم antum. | أنتن. antunn. |
| 3. He | She | They two | They | هم hum. | هن hunn. |
| هو huw. | هي hiy. | هما humā. | | | |

When both subject and predicate are definite,¹ it is usual, for clearness, to insert the appropriate pronoun of the 3rd pers., as: ^{لله هو ربكم} "God, he is thy Lord," or ^{لله هو الرب} "God, he is the Lord."²

This *Pronoun of Separation* (ضمير الفصل) must be carefully distinguished from the *Pronoun of Emphasis* (ضمير التأكيد) that contrasts the subject with another subject and so gives it emphasis, as: ^{كان هذا هو السبب} "this was the reason"; ^{كان المسلمون هم الجند} "the Muslims (not the slaves or mercenaries) formed the army."

Even if the subject is a first or a second personal pronoun, the *third* is used to form the copula, as: ^{أنا هو الرب إلهك} "I am the Lord thy God."

If the conjunctions ^و and ^ف "and," or ^ل "certainly," are prefixed to ^{هو} or ^{هي}, the ^{هـ} may optionally lose its vowel, as: ^{و هو} wahuw, ^{ف هي} fahy: this generally occurs in poetry.

¹ أنا is pronounced anā.

² Colloquially also for an indefinite predicate.

(b) (1) The AFFIXED PRONOUNS are *Possessive*; they also express the *oblique* cases (Genitive, Dative, Accusative, etc.) of the *Personal Pronoun* :—

| Sing. | | | Dual. | | Plural. | | |
|---------------|------------------|------------------|----------|-------|---------------|------|---------------------|
| M. Common. F. | | | Common. | | M. Common. F. | | |
| 1 My or | ي | | — | | Our or | نَا | |
| Me. | ī. | | | | Us. | nā. | |
| 2 Thy | كَ | ي | Your | كُمَا | Your | كُم | كُنَّ |
| or | | | or | | or | | |
| Thee. | k ^a . | k ⁱ . | You two. | kumā. | You. | kum. | kunn ^a . |
| 3 His | هُ | هَا | Their | هُمَا | Their | هُم | هُنَّ |
| or | | | or | | or | | |
| Him. | h ^a . | hā. | Them | humā. | Them. | hum. | hunn ^a . |
| | | | two. | | | | |

The affixed pronouns in the Accusative can stand alone, if suffixed to the particle إِذَا, as: إِعْطَانِي إِيَّاهُ “my giving it to him”: *vide* also (i) (2). The second persons إِيَّاكَ - إِيَّاكُم etc. are used as particles of warning.

(c) (1) With verbs, and certain particles, ي becomes نِي nī, as: فَرَبَّنِي *ḡarab^a-nī* “he struck me”; إِنِّنِي *inn^a-nī* or contracted *innī* “verily I—”; مِنْنِي *min-nī* “from me.” The added ن prevents confusion in verbs.

(2) After a long *aliḡ*, it becomes ي y^a, as: خَطَابَاتِي *khaṭāyā-y^a* “my sins.”

(3) If the noun ends in ي or و (*q-i*, or *aw-ā*), it becomes *iy^a*, as: (فَتَى) *fatiyy^a* “oh my young man”; (قَاضِي) *qāziyy^a* “oh my Qāzī”; (بَنُونَ) *baniyy^a* “oh my sons”; (أَبَوِي) *abawayy^a* “oh my parents” (dual, ي + أَبَوَانِ).

(d) (1) The *ṣammah* (—) of the 3rd pers. masc., sing. and pl., is changed into *kasrah* (—) if preceded by a *kasrah* or a *yā*, as: كِتَابِي *kitābⁱ*. أَلَيْهِمْ “of his book”; عَلَيْهِمْ “alayhim” “on them.”

1 The diminutive singular is بُنَى *ḡunayy^a* “oh my darling boy.”

(2) If a *hamzat*¹ 'l-waṣl' follows *hum* or *him* هُمْ "they or them," *kum* كُمْ "you," or *antum* أَنْتُمْ "you," or *-tum* (the verbal ending), then the *mīm* must be pointed with *zammah*, as: عَلَيْهِمُ السَّلَامُ *alayhim* 's-salām. If *z* is preceded by a long vowel, its *zammah* is pronounced short; if by a short vowel, long.

(e) As the affixed pronouns make the noun definite, its *tanwīn* disappears. Consequently the termination *ī* is written *ī* before the affixed pronouns: it is of course pronounced *t*, as it is before all vowels, even when written *ī*.

(f) (1) The preposition *l* ل becomes *l* ل before the pronouns, except the first, as: لَكَ *lak*, لِي *lak*, لَهُ *lah* etc., but لِي *lī* "to or for me." Vide also § XXXII (b).

(2) But عِنْدَ "near, with, in the opinion of," makes no change except before the first person, when it becomes عِنْدِي, 'ind-ī "near me, etc."

(g) (1) The final letters *ū* of the dual cases, and of the regular masculine plural cases, are dropped before the affixed pronouns, as: كِتَابَاهُ *kitābāh* "his two books"; ضَارِبَاهُ *zāribū-h* "his strikers (i.e. those who beat him)."

(2) Similarly the mute *alif*² of the 3rd pers. masc. pl. of the Preterite, or of the apocopated Aorist, is dropped, as: كَتَبُوهُ *katabū-h* "they wrote it"; لَمْ يَكْتُبُوهُ "they did not write it."

(h) Note the force of the pronouns in صَلَّيْتُ لَيْلَتِي "I prayed the whole of

¹ i.e. the *hamzah* in the article *al* ل, the initial *hamzah* of all derived forms of the verb except Stem IV (أَعْلَمُ *aʿalū*), of اِسْمُ اِمْرَأَةٍ, اِسْمُ اِنْسَانٍ, and اِنْتَانِ masc. and fem., and also the *hamzah* of the triliteral Imperative.

² Though not here a letter of prolongation, it is called *alif*. The letter *l* is only styled *hamzah* when it has a *harakat*, or when being *sākin* it is marked with a *z* and has a guttural sound (ضَفْطَةُ اللِّسَانِ) as in يَأْسُ "despair."

³ With the Aorist, لَمْ gives the sense of the Preterite.

that night"; بَكَى لَيْلَهُ "he wept the whole of that night"; بَكَى لَيْلَهُ "he wept all those nights."

(i) (1) *Two Accusative Pronouns*.—Two affixed pronouns may be joined to one verb, as: ^{أَعْطَيْتُكَ} a'tayt^{ku}-k^h "I gave thee it." The second may also be written separately if suffixed to the meaningless particle ^{إِيَّا} iyyā; thus ^{أَعْطَيْتُكَ إِيَّا} a'tayt^{ku}-k^h iyyā^h.

If the pronouns are *joined* as in the first case, the natural order of the persons is observed, i.e. 1st, 2nd, 3rd; but in the second case you could also say ^{أَعْطَيْتُهُ إِيَّاكَ} a'tayt^{hu}-k^h iyyā^{ka}.

(2) When for emphasis, a pronoun precedes the verb of which it is the object, it is also suffixed to ^{إِيَّا} iyyā, as: ^{إِيَّاكَ نَعْبُدُ وَإِيَّاكَ نَسْتَعِينُ} iyyā^{ka} na'budu wa-iyyā^{ka} nastai'īnu "Thee we serve and from Thee do we seek aid."

(j) When an affixed pronoun follows the pronouns *kum*, *hum*, or the verbal termination *-tum*, a long ^و (ū) is inserted for euphony, as: ^{أَعْطَيْتُكُمْ} a'tayt^{ku}-kum "I gave you," but ^{أَعْطَيْتُكُمْ} a'tayt^{ku}-kumū^h "I gave you it"; ^{أَعْطَيْتُمْ} a'tayt^{tu}-tum "you gave," but ^{أَعْطَيْتُمْ} a'tay^{tu}-tumū^h "you gave it"; ^{أَعْطَيْتَهُمْ} a'tayt^{hu}-humū^h "I gave them it."

Remark.—The following are used in Persian:—^{مَیْدِی} maydī "my master"; ^{مَوْلَايِ} mawlāyī "my lord," (and ^{مَوْلَانَا} mawlānā "our lord"); ^{قُرْطَّ عَيْنِي} qurrat^{ayn-i} "that which refreshes my eyes" (a son); ^{سُرُورِ قَلْبِي} surur^{qalb-i} "gladness of my heart" (to a wife or child); ^{يَا حَبِيبِي} yā habībī "oh my friend."

¹ After verbs of giving, the receiver comes first and then the direct object.

² The pronoun ^ی should not be suffixed to Persian nouns. *Nūr-chashmī* نور چشمی is, in modern Persian, used as well as the classical Persian *nūr-i chashm*, as an affectionate epithet for a child. Originally this ^ی may have been the Arabic suffixed pronoun "my" (*yā-yī mutaballim*), or it may be the *yā-yī tawqīfī*. Similarly with ^{قَبْلَهُ گَاهِ} qabl^{hu}-gāhī, modern Persian, = ^{تَبْلَهُ گَاهِ} tabl^{hu}-gāhī a father. Such expressions as ^{کجا هست} kajā ast "where is your father?" and ^{نور چشمی شما را فلان جا دادم} nūr-chashmī shama rā flān jā dādam are common in modern Persian and show that the ^ی is not now, at least, regarded as a pronoun.

(k) THE REFLEXIVE PRONOUN is expressed by ^{نَفْسِي} "self" (agreeing in number with its noun) joined to the affixed pronouns, as:—

ذَهَبْتُ ^{نَفْسِي} (or) ^{بِنَفْسِي} "I went myself"; ذَهَبُوا ^{أَنْفُسَهُمْ} (or) ^{بِأَنْفُسِهِمْ} "they went themselves"; قَتَلَ ^{نَفْسَهُ} he "killed himself"; قَتَلُوا ^{أَنْفُسَهُمْ} "they killed themselves."

عَيْن (pl. ^{أَعْيُن}) "eye, essence" and ذَات (pl. ^{ذَوَات}), are also used for "self," in the same way as ^{نَفْسِي}.

(l) (1) THE DEMONSTRATIVE PRONOUNS are ^{ذَٰ} "this" (or more emphatically ^{هَٰذَا}), and ^{ذَٰلِكَ} "that."

| Singular. | | | Dual. | | Plural. | |
|-----------|-----|----------------------------|-------|-------|---------|----------------------|
| | M. | F. | M. | F. | N. | |
| N. | | ذَٰئِ | ذَٰئِ | ذَٰئِ | | |
| G. | ذَٰ | ذَٰئِ | ذَٰئِ | ذَٰئِ | G. | أُولَٰئِ or أُولَٰئِ |
| A. | ذَٰ | ذَٰئِ | ذَٰئِ | ذَٰئِ | A. | أُولَٰئِ or أُولَٰئِ |
| | | ذَٰئِ, ذَٰئِ, ذَٰئِ, ذَٰئِ | | | | |
| | | ذَٰئِ, ذَٰئِ, ذَٰئِ, ذَٰئِ | | | | |
| | | ذَٰئِ, ذَٰئِ, ذَٰئِ, ذَٰئِ | | | | |
| | | ذَٰئِ, ذَٰئِ, ذَٰئِ, ذَٰئِ | | | | |

ذَٰ is seldom used by itself.

It is usually compounded with the demonstrative particle ^{هَٰ} (written ^{هَٰ}) and is declined thus: Sing. Masc. ^{هَٰذَا}, and Fem. ^{هَٰذِهِ} (rarely ^{هَٰذِي}), for all cases.

Dual Masc. nom. ^{هَٰذَانِ}, and Fem. ^{هَٰتَانِ}; gen. and acc. Masc. ^{هَٰذَيْنِ}, and Fem. ^{هَٰتَيْنِ}. Pl. ^{هَٰؤُلَاءِ} for both genders and all cases.

1 According to one authority ^{عَيْنِي} is used in the singular only, but this does not appear to be correct.

^{هَٰ} is also added for emphasis to other pronouns also, as: ^{هَٰ أَنْتُمْ} "you and no other"; ^{هَٰ أَنْتَ (الَّذِي) قَتَلْتَهُ} "it was you (who) killed him."

(2) The words for "that, those" are formed by adding *كَ* (in some cases with interpolated *ل*) to the simple forms, thus:—

Sing. masc. ذَاكَ or ذَٰكَ; *fem.* تَٰئِكَ or تَٰئِكَ or usually تَٰئِكَ for all cases.

Dual masc. nom. ذَٰئِكَ or ذَٰئِكَ; *gen. and acc.* ذَٰئِكَ or ذَٰئِكَ. *Fem. nom.* تَٰئِكَ or تَٰئِكَ; *gen. and acc.* تَٰئِكَ or تَٰئِكَ.

Plural أُولَٰئِكَ (and rarely أُولَٰئِكَ or أُولَٰئِكَ) for both genders and all cases.

(3) In the Qurʾān, the *كَ* of ذَٰكَ and تَٰئِكَ is changed into the 2nd person of the affixed pronoun, singular, dual, and plural, with correct gender, when addressing people, as: ذَٰلِكُمْ, ذَٰلِكُمْ etc.

(m) For the Singular and Plural of ذُو masc. and ذَاتُ fem., "possessor," vide § 117 (VII, p. 445) on the *iṣṭāʿat*. The Dual is, N. ذَوَا masc., and ذَوَاتَا (or ذَوَاتَا) fem.; G. and A. ذَوَايَ *zaway* masc., and ذَوَاتَايَ *zawāṭay* (or ذَوَاتَايَ *zāṭay*) fem.

In pronunciation, the long final vowels of ذِي — ذُو and ذَوُو are shortened before the article *أَلْ*.

ذُو is followed by the genitive case, as: ذَاتُ آلِ بْنِ "concord"; ذَوَاتُ الْجَنْبِ "pleurisy" (*lit.* "having or possessing the side"); ذَوَاتُ جَمَالٍ, pl. ذَوَاتُ جَمَالٍ "beautiful (of a woman)"; ذُو جَمَالٍ "handsome (of a man)"; ذُو مَغْفِرَةٍ "pardoning (of God)"; ذُو الْفَضْلِ "gracious (of God)". There appears to be no rule for the use or omission of the article: it is usually used after ذُو, but in the Quran several instances occur without the article, as: ذَوُو بَاسٍ شَدِيدٍ "great warriors" (speaking of extinct races); ذَوُو قُوَّةٍ "powerful."

Remark.—Persians ignore case and number, and even prefix ذِي to a few Persian words, as: ذِي حِرْدٍ "wise."

(n) The RELATIVE (CONJUNCTIVE) PRONOUNS.—الَّذِي *allaḏī* "who" is an

Adjective and is used for *definite* antecedents¹ only: its feminine singular is **الَّتِي** *allatī* (all cases). The Plural is **الَّذِينَ** *allaẓīn*² masculine, and **الَّتَيْنِ** *allātān*³ or **اللَّوَانِي** *allānī*⁴ feminine (all cases): used for rational beings only. The Dual is, Nominative **الَّذَانِ**¹ *allaẓān* masc., and **الَّتَانِ**² *allatān* fem.: and Genitive and Accusative **الَّذَيْنِ** *allaẓayn* masculine, and **الَّتَيْنِ** *allatayn* feminine. **الَّذِي** is always definite, even when used substantively.

(c) OTHER RELATIVES (and the INTERROGATIVES) are (1) **مَنْ** (as a Con-junctive it is without inflexion) "he who, whoever, such as, those who, what-ever (of living things)"; also Interr. "who?" usually (followed by a singular masc.³ verb); and (2) **مَا** (without inflexion) "that which, what, a thing that, whatever (of neuter things; also Interr. "what?"). These are used substantively and are either definite or indefinite.

Remark. I.—**مَا** is also an indefinite pronoun, as: **بَرَّأَ مَا** "on a certain day", also "some day"; **رَجُلٌ مَا** "a certain man"; **مَا رَأَيْتُ رَجُلًا مَا** "I did not see any man whatever"; Q. **أَيُّ قَلَمٍ** *ayy qalam*⁴ "which pen (do you want)?" A. **قَلَمًا مَا** "any pen you like."

¹ If the antecedent is indefinite, the Relative is omitted. Colloquially however (not classically) the antecedent to **الَّذِي** may be indefinite.

² Only two of the **ل** can be pronounced. The *sukūn* over the first *lām* is never written. Compare **اللَّهُ**. The pron. **الَّذِي** is compounded of the Article **ال**, the Particle **ل**, and the demonstrative **ذِي**, **ذَا**.

³ When the feminine is definitely stated, *man* **مَنْ** takes a feminine verb. Also the plural verb may be used to remove doubt. *Vide* also § XL (b).

⁴ A *sūkin nūn* before *mīm* is pronounced *mīm*, as: **رَجُلٌ مَا** = *rajul-mimā*; **رَجُلٌ مُقْتُولٌ** *rajul-m-maqtūl*⁵, which is sometimes written **رَجُلٌ مُقْتُولٌ**. Similarly before *r*.

⁵ *sūkin nūn* becomes in pronunciation *r*, as: **مُحَمَّدٌ رَسُولُ اللَّهِ** *Muḥammad-r-rasūl ilāh*. Before *b*, a *sūkin nūn* becomes *mīm*.

⁶ **تَطْلُبُ** *Taḥlab* understood.

⁷ **أَطْلُبُ** *Aṭlab* understood.

Remark II.—الَّذِي is an Adjective: when it follows and qualifies a noun that noun must be definite, as: رَأَيْتُ الرَّجُلَ الَّذِي جَاءَ "I saw the man who came"; الرَّجُلُ الَّذِي رَأَيْتُهُ "the man whom I saw—", *lit.* "the man who I saw him." But مَنْ and مَا are Substantives, as: رَأَيْتُ مَنْ جَاءَ "I saw who (him who) came." *Vide* § LV.

(3) أَيُّ masc., and أَيَّةُ fem. "the one who" (also which?, of what kind, what?, what!.) whatever," is definite and is declined like a triptote noun, usually in the sing. only.

Compounded with the relative nouns مَنْ and مَا, this substantive forms أَيُّمَنْ *ayyuman* "whosoever"; also "which of these?"; أَيُّمَا (or مَا أَيُّ) "whatever," (also "what of these?"), the first portion of the compound being declinable. The first of these two must be followed by مَنْ *min* and a definite noun, dual or plural; and the second by a definite noun in the genitive, dual or plural. *Vide* also § XL (b).

Followed by the Genitive, أَيُّ also expresses admiration and is then always in the masc. sing. If it follows an indefinite noun it agrees with it in case, but after a definite noun it is in the acc., as: جَاءَنِي زَيْدٌ أَيُّ رَجُلٍ "Zayd came to me—what a man (he is)!"

(4) كُلُّمَا "all that, all which."

(5) كُلُّ مَنْ "every one who, all who."

(p) Those relative clauses that do not refer to an antecedent, are introduced either by الَّذِي, or by مَنْ and مَا. *Vide* § XL (b).

¹ *Man* مَنْ may be declined but practically never is; مَا is indeclinable. After some prepositions مَا becomes مِمَّ as لِمَ "for what? why?"

² *Ra'ay*: note transliteration.

³ The addition of *mā* is emphatic.

⁴ A *sākin nūn* before *mīm* is pronounced *mīm*, as: رَجُلٌ مَا = *rajuḷ²-mmā*; رَجُلٌ مَقْتُولٌ *rajuḷ²-m-maqtūḷ²*, which is sometimes written رَجُلٌ مَقْتُولٌ. Similarly before *r*, a *sākin nūn* becomes in pronunciation *r*, as: مُحَمَّدٌ رَسُولُ اللَّهِ *Muḥammad²-r-rasūl² ilāh²*. Before *b*, *sākin nūn* becomes *mīm*.

(q) INTERROGATIVES.—(1) مَنْ “who?”; masc. and fem.; e.g. كِتَابُ مَنْ “whose book?”; مَنْ ذَا “who is that?”; as an *Interrogative* مَنْ may be inflected, but only when it stands absolutely: (2) مَا “what?”; indeclinable; often strengthened by the demons. اِذَا, as: مَاذَا “what then?”: (3) أَيُّ, fem. أَيُّ [declinable, *vide* (o) (3)] with the following noun in the gen., as: أَبَةُ بَيْتٍ أَيُّ, together with its compounds أَيُّمَنْ and أَيُّمَا, *vide* (o); كَمْ “how many, how much?” with the following noun in the acc. sing., as: كَمْ وَلَدًا “how many boys?”

Note the following constructions for “I know which of them is in the house”: (1) عَرَفْتُ أَيُّهُمْ (هُوَ) فِي الدَّارِ and (2) عَرَفْتُ أَيُّهَا (هُوَ) فِي الدَّارِ. In the first case, أَيُّ is treated as an interrogative, and in the second as a relative. *Vide* § XL (b).

Remark.—The interrogative كَمْ must be distinguished from the assertory كَمْ “many a,” which latter requires a genitive of the singular or of the broken plural, and also the Preterite tense, as: كَمْ فَلَانٍ مَلَكَتُ “many a (or how many a) slave have I owned.” If however this كَمْ is separated from its noun (مُسَبَّبٌ), the latter is in the acc., as: كَمْ نَالْنِي مِنْهُمْ فَضْلًا عَلَى مَدَمٍ “many a bounty have I received from them at the time of want.”

(r) INDEFINITE PRONOUNS.—أَحَدٌ “any one, some one,” بَعْضٌ (*lit.* a portion “one, some” (sing. or pl.)), as: بَعْضُ الشُّعْرَاءِ “a certain poet or some poets” (according to the number of the verb). *Vide* also § XLIX (3) to (5).

(s) RECIPROCAL PRONOUNS. “Each other, one another” is expressed by the Stem تَفَاعَلَ; also by تَعَضَّاهُ بَعْضًا etc.: خَذَرُوا النَّارَ بَعْضُكُم مِّنْ بَعْضٍ “take revenge from each other”; سَاعَدْنَا بَعْضُنَا بَعْضًا “we helped each other.”

(t) OTHER PRONOUNS كُلُّ وَاحِدٍ “each”; فَخِيرٌ “other than,” before a genitive noun or affixed pronoun, as: مَاتَ الْمَلِكُ قَبْلَكَ¹ بَعْدَ فَيْرِهِ “the king died and

¹ Preposition: but بَعْدُ adverb.

another then reigned in his stead"; لَا أَحَبُّ فَيْهَكَ "I love none other but thee"; كِلَانِ masc., and كِلْتَانِ fem. "both" (with a gen. dual of a def. noun not inflected except in connection with a pron. suffix; *vide* § LXIII).

NUMERALS (إِسْمَاءُ الْعَدَدِ).

§ XXVII. Cardinals (إِسْمَاءُ الْعَدَدِ الذَّائِلِ).

| | | Masc. | | Fem. | |
|-----|-----|----------------------------|-----|------------------------|---|
| (a) | | أَحَدٌ | ... | إِحْدَى | The numerals 1 and 2 are <i>Adjectives</i> . |
| 1 | ... | وَاحِدٌ | ... | وَاحِدَةٌ | The numeral 2 is seldom used with a noun; the dual of the noun is used. When used <i>before</i> a noun, it loses its final ن ¹ and governs the gen. sing. It is declined as an ordinary dual. |
| 2 | | إِثْنَانِ | ... | إِثْنَانِ ثِنْتَانِ | |
| 3 | ... | ثَلَاثَةٌ or ثَلَاثٌ | ... | ثَلَاثٌ or ثَلَاثٌ | |
| 4 | ... | أَرْبَعَةٌ | ... | أَرْبَعٌ | The numerals 3 to 10 are <i>Substantives</i> and govern the <i>genitive br. plural</i> , preferably a plural of paucity: they have the feminine form for the masculine and vice versa: rarely they follow the noun in Apposition but <i>vide</i> also (m). ³ |
| 5 | ... | خَمْسَةٌ | ... | خَمْسٌ | |
| 6 | ... | سِتَّةٌ | ... | سِتَّةٌ (سِتٌّ) | |
| 7 | ... | سَبْعَةٌ | ... | سَبْعٌ | |
| 8 | ... | ثَمَانِيَةٌ or ثَمَانِيَةٌ | ... | ثَمَانِيٌ (ثَمَانٍ) | |
| 9 | ... | تِسْعَةٌ | ... | تِسْعٌ | |
| 10 | ... | عَشْرَةٌ | ... | عَشْرٌ | |

¹ If it follows its (dual) noun in apposition, it does not lose the ن. It loses its ن in compounds, as: إِثْنَا عَشَرَ "twelve."

³ As عَشْرَةٌ رِجَالٍ or رِجَالٌ عَشْرَةٌ.

The numerals 11 to 99 govern an accusative singular.

If an adj. is appended, it may agree, either grammatically with the noun, or logically with the Cardinal (11 to 99).

| | | | |
|-----|---|---------------------------|--|
| 11 | ... ^{أَحَدٌ} ^{عَشْرَ} ... | إِحْدَى عَشْرَةَ ... | Indeclinable مَبْنِيٌّ |
| | | | Gen. and Acc. |
| 12 | ... ^{إِثْنَانِ} ^{عَشْرَ} ... | إِثْنَانَا عَشْرَةً ... | and ^{إِثْنَتَيْنِ} ^{عَشْرَةَ} fem.; declinable |
| 13 | ... ^{ثَلَاثَةٌ} ^{عَشْرَ} ... | ثَلَاثَ عَشْرَةَ ... | مَعْرُوفٌ |
| 14 | ... ^{أَرْبَعَةٌ} ^{عَشْرَ} ... | أَرْبَعَ عَشْرَةَ ... | |
| 15 | ... ^{خَمْسَةٌ} ^{عَشْرَ} ... | خَمْسَ عَشْرَةَ ... | |
| 16 | ... ^{سِتَّةٌ} ^{عَشْرَ} ... | سِتَّ عَشْرَةَ ... | Indeclinable مَبْنِيٌّ |
| 17 | ... ^{سَبْعَةٌ} ^{عَشْرَ} ... | سَبْعَ عَشْرَةَ ... | |
| 18 | ... ^{ثَمَانِيَةٌ} ^{عَشْرَ} ... | ثَمَانِيَةَ عَشْرَةَ ... | |
| 19 | ... ^{تِسْعَةٌ} ^{عَشْرَ} ... | تِسْعَ عَشْرَةَ ... | |
| 20 | ... ^{عِشْرُونَ} ... | masc. and fem. | |
| 21 | ... ^{أَحَدٌ} ^{وَعِشْرُونَ} ... | إِحْدَى وَعِشْرُونَ ... | |
| 22 | ... ^{إِثْنَانِ} ^{وَعِشْرُونَ} ... | إِثْنَانٍ وَعِشْرُونَ ... | |
| 30 | ... ^{ثَلَاثُونَ} ... | masc. and fem. | |
| 40 | ... ^{أَرْبَعُونَ} ... | " " | The numerals 20, 30 etc. to 90 are declined as sound plurals. |
| 50 | ... ^{خَمْسُونَ} ... | " " | In compounding with units, the unit precedes, the two are connected by |
| 60 | ... ^{سِتُّونَ} ... | " " | و, and both are declined. |
| 70 | ... ^{سَبْعُونَ} ... | " " | |
| 80 | ... ^{ثَمَانُونَ} ... | " " | |
| 90 | ... ^{تِسْعُونَ} ... | " " | |
| 100 | ... ^{مِائَةٌ} ... | " " | |

From 100 on (i.e. up to 1000) the numerals are substantives, and govern a genitive singular.

| | | | |
|---------|-----|--------------------------|--|
| ٣٠٠ | ... | ثَلَاثُ مِائَةٍ | } Such compounds may optionally be written as one word. |
| ٩٠٠ | ... | تِسْعُ مِائَةٍ | |
| ١٠٠٠ | ... | أَلْفٌ | |
| ٢٠٠٠ | ... | أَلْفَانِ | |
| ٣٠٠٠ | ... | ثَلَاثَةُ أَلْفٍ | |
| ٩٠٠٠ | ... | تِسْعَةُ أَلْفٍ | |
| ١٠٠٠٠ | ... | عَشْرَةُ أَلْفٍ | |
| ١١٠٠٠ | ... | أَحَدُ عَشَرَ أَلْفًا | |
| ١٠٠٠٠٠ | ... | مِائَةُ أَلْفٍ | |
| ٢٠٠٠٠٠ | ... | مِائَتَا أَلْفٍ | |
| ٣٠٠٠٠٠ | ... | ثَلَاثُمِائَةِ أَلْفٍ | } In such cases the compound of the hundred is always written as one word. |
| ٤٠٠٠٠٠ | ... | أَرْبَعُمِائَةِ أَلْفٍ | |
| ١٠٠٠٠٠٠ | ... | أَلْفُ أَلْفٍ | |
| ٢٠٠٠٠٠٠ | ... | أَلْفَا أَلْفٍ | |
| ٣٠٠٠٠٠٠ | ... | ثَلَاثَةُ أَلْفِي أَلْفٍ | |

Remark.—An undefined number from 3 to 10 is expressed by *بَعْضٌ* “a portion,” as: *بَعْضُ رِجَالٍ* “some, a few, men”; *فِي بَعْضِ سِنِينَ* “in a few years.” In later Arabic *بَعْضَةٌ* is also used. *Vide* (j) and (k).

(b) The numerals compounded with ‘ten’ both take *fatḥah* in all cases, but the ‘ten’ of the compound agrees in gender with the object numbered (while the units from 3 to 10 reverse it).

(c) Twenty, thirty, etc., etc. *عِشْرُونَ* - *ثَلَاثُونَ* are of common gender, and

are declined like regular plurals. The compounds of units with 20, 30, etc., are both declined, as: ^{رَأَيْتُ أَرْبَعَةً وَعِشْرِينَ رَجُلًا}.

'A hundred' ^{مِائَةٌ}, *mi'at*¹, is common gender.

(g) From 100 to 1000 are substantives, and the object numbered is in the *genitive singular*, or else the number is expressed thus: ^{مِائَتَانِ مِنَ الرِّجَالِ} (or ^{مِائَتَا رَجُلٍ}).

(h) "A thousand" ^{أَلْفٌ}, is common gender. Its pls. are ^{أَلَفٌ} and ^{أُلُوفٌ}, the latter being used for "thousands" in an indefinite sense.

(i) The thousands compounded with units, are treated as a thing numbered. Thus for 3000 to 10,000, the *genitive broken plural* ^{أَلْفَانِ} is used: from 10,000 to 99,000, the *accusative singular* ^{أَلْفًا} is used: from 100,000 upwards the *genitive singular* ^{أَلْفٍ}.

Remark.—The last numeral mentioned decides the case of the thing numbered.

(j) The Indefinite Numeral ^{بَعْضٌ} *biṣ*² (also ^{بَعْضَةٌ}) "some, a small number," indicates a number between 3 and 10 and governs a broken genitive plural, as: ^{كَانَ عَمْرٌو عِشْرُونَ} "a few of the horses"; ^{بَعْضُ أَيَّامٍ} "a few days"; ^{وَبَعْضُ سِنِينَ} "his age was twenty and odd years." *Vide (a) Remark.*

(k) An Indefinite number over 10 is expressed by ^{عَشْرُونَ} or ^{عِشْرُونَ}; it may govern the *genitive singular*, as: ^{عِشْرُونَ} "upwards of ten"; ^{عِشْرُونَ}.

¹ This word must not be confused with ^{بَعْضٌ} *baṣ*² "some (of any number), one, a portion": ^{أَكَلْتُ بَعْضَ الْخُبْزِ} "I eat a part of the loaf"; "قَالَ بَعْضُ الشُّعْرَاءِ" "a certain poet says—": ^{بَعْضُهُمْ أَغْنِيَاءُ وَبَعْضُهُمْ فَقَرَاءُ} "some of them are rich, and some poor."

² Excess, surplus.

“twenty and odd”; ^{عِشْرِينَ وَوَاحِدًا} عِشْرِينَ وَوَاحِدًا, or ^{عِشْرِينَ وَوَاحِدًا} عِشْرِينَ وَوَاحِدًا, “upwards of 100 (and 10) men.” *Vide* also § XXIX (g).

(l) Note the following constructions for “the three men.”

(i) ^{ثَلَاثَةُ رِجَالٍ} ثَلَاثَةُ رِجَالٍ, (ii) ^{ثَلَاثَةُ الرِّجَالِ} الثَّلَاثَةُ الرِّجَالِ, (iii) ^{ثَلَاثَةُ رِجَالٍ} الثَّلَاثَةُ رِجَالٍ, (iv) ^{ثَلَاثَةُ الرِّجَالِ} الرِّجَالُ الثَّلَاثَةُ (apposition).

(m) When the numerals 3 to 10 precede a Collective Noun indicating the genus, ^{مِنْ} مِنْ is introduced, as: ^{فَخَذَ أَرْبَعَةً مِنَ الطَّيْرِ} فَخَذَ أَرْبَعَةً مِنَ الطَّيْرِ “then take four birds (four of the genus bird).” Occasionally the Collective is in the gen. sing., as: ^{وَهُمْ أَرْبَعَةٌ نَفَرٌ} وَهُمْ أَرْبَعَةٌ نَفَرٌ “and they were four persons (in number).”

(n) The numerals 3 to 10 agree in gender with the *singular* of the noun numbered, as: ^{سَبْعَةُ أَهْوَالٍ} سَبْعَةُ أَهْوَالٍ “seven years,” but ^{سَبْعَ سَلِيلِينَ} سَبْعَ سَلِيلِينَ (sing. عام masc., and ^{سَنَةً} سَنَةً fem.).

(o) When the numeral is followed by ^{مِنْ} مِنْ, *vide* (m), it agrees in gender with its substantive, even if the substantive be qualified by an epithet fixing the gender, as: ^{أَرْبَعٌ مِنَ الْغَنَمِ ذُكُورٌ} أَرْبَعٌ مِنَ الْغَنَمِ ذُكُورٌ “four sheep, males,” the word ^{فَنَمٌ} فَنَمٌ being fem. If however the epithet divides the numeral from its substantive, the numeral agrees with the gender of the epithet, as: ^{أَرْبَعَةٌ ذُكُورٌ مِنَ الْغَنَمِ} أَرْبَعَةٌ ذُكُورٌ مِنَ الْغَنَمِ “three male sheep (three males among the sheep).”

Remark.—The numerals used as abstract numbers have the masc. gender, as: ^{ثَلَاثَةٌ نِصْفُ السَّتَةِ} ثَلَاثَةٌ نِصْفُ السَّتَةِ, or ^{ثَلَاثَةٌ نِصْفُ السَّتَةِ} ثَلَاثَةٌ نِصْفُ السَّتَةِ “three is the half of six.”

§ XXVIII. The Ordinals.

(a) “First” ^{أَوَّلٌ} أَوَّلٌ, is on the measure ^{أَفْعَلٌ} أَفْعَلٌ, and consequently has for its feminine ^{أَوَّلَى} أَوَّلَى. From “second” to “tenth”, the ordinals are on the measure ^{فَاعِلٌ} فَاعِلٌ masc., and ^{فَاعِلَةٌ} فَاعِلَةٌ fem., as: ^{ثَانٍ} ثَانٍ and ^{ثَانِيَةٌ} ثَانِيَةٌ.

“Sixth”, however, is ^{سَادِسٌ} سَادِسٌ, but ^{سَادٍ} سَادٍ and ^{سَاتٍ} سَاتٍ are also found.

First and *Second* are diptotes. From *Third* to *Tenth* the ordinals are fully declined.¹

"*Eleventh*" عَشْرَ حَادِي masc., and عَشْرَةَ حَادِيَة fem. From *Eleventh* to *Nineteenth* the ordinals are indeclinable¹.

From "*Twelfth*" to "*Nineteenth*", they are formed by adding عَشْرَ (or عَشْرَةَ) to the ordinals.

From "*Twentieth*" and upwards, the Cardinals are used, as: عِشْرُونَ بَابًا "twenty chapters", but الْعِشْرُونَ الْبَابَ "the twentieth chapter." The *Ordinals* of the units, however, are used before the cardinals, for the intermediate numbers, as: الثَّلَاثُ وَالْعِشْرُونَ "the twenty-third." The article must be attached to each numeral.

(b) From *First* to *Tenth*, the ordinals have the regular plural. From *Eleventh* to *Nineteenth*, the first part of the compound has the regular plural.

(c) "*First*" الْأَوَّلُ has also a broken plural الْأَوَائِلُ meaning "the first parts, the beginning," just as الْأَوَاخِرُ means "the end parts," and الْأَوَاسِطُ "the middle parts." These terms are also used for the three decades of the month.

(d) The Ordinals are generally used for the time of day, as: فِي السَّاعَةِ الثَّلَاثَةِ "at three o'clock (at the third hour)."² But predicatively, the cardinals are used, as: السَّاعَةُ ثَلَاثَةٌ "it is three o'clock (the hour is three)." Note that ثَلَاثُ سَاعَاتٍ would mean "three hours, and أَحَدُ عَشَرَ سَاعَةً "eleven hours."

"What time is it?" كَمْ السَّاعَةُ, or السَّاعَةُ كَمْ.

"In the morning," "at midday" etc., are expressed by the adverbial accusative, or else by the preposition فِي as: فِي الصَّبَاحِ or مَبَاحًا; فِي الظُّهْرِ or ظَهْرًا; فِي الْمَسَاءِ or مَسَاءً.

(e) Age is expressed thus: "How old are you?" كَمْ سَنَتُكَ "I am twenty" أَنَا عِشْرُونَ سَنَةً, or عِشْرُونَ سَنَةً.

¹ All make a change for gender.

² The hours are counted from sunset.

(f) (1) Dates (the year) are expressed by the gen. of the Cardinals after the words *فِي سَنَةِ*, but for the year of a life or reign the Ordinals are used.

(2) The day of the month is expressed as follows :—

(i) *أَوَّلُ يَوْمٍ مِنْ شَعْبَانَ* "the first of Sha'bān"; *الرَّابِعَ عَشَرَ مِنْ رَجَبٍ*

"the fourteenth of the month of Rajab"; *يَوْمَ الْخَمِيسِ الثَّانِي وَالْعِشْرِينَ الْمَعْرُومِ*

"on Thursday the twenty-second of Muharram"; *الْيَوْمَ الثَّالِثُ مِنْ (شَهْرِ) الْمَعْرُومِ*

or *ثَالِثُ (شَهْرِ) الْمَعْرُومِ* "the 3rd of Muharram," and so on.

(ii) *لِلَّيْلَةِ خَلَّتْ مِنْ رَجَبٍ* or *لِلَّيْلِ لَيْلَةٌ مِنْ رَجَبٍ* = "the first of Rajab"

lit. "on one night of Rajab being past"; *لِلَّيْلَتَيْنِ خَلَّتَا مِنْ رَجَبٍ* on the 2nd of

Rajab"; *ثَلَاثٌ (ثَلَاثَ لَيَالٍ) خَلَوْنَ مِنْ رَجَبٍ* "on the 3rd of Rajab," and so on

up to the 15th *فِي النِّصْفِ مِنْ رَجَبٍ* or *فِي مِثْقَالٍ مِنْ رَجَبٍ* "in the

middle of Rajab." But after the 15th, the idiom is "when so many days or

nights remained," as : *لَا بَقِيَ مِنْ رَجَبٍ إِلَّا أَرْبَعَةُ عَشَرَ (يَوْمًا) بَقِيَ مِنْ رَجَبٍ*

"on the 16th Rajab, *lit.* when 14 (days or nights) were left

of Rajab," and so on : *لَا خَيْرَ لَيْلَةٍ مِنْ رَجَبٍ* = "on 30th of Rajab." *Vide* also

§ LII (b).

Remark I.—The subs. *غُرَّةٌ*, *lit.* "a blaze on a horse's forehead, a new moon," may be used for the first day of the month and *سَلَخٌ* for the last day.

Remark II.—On such and such a date may also be expressed by the acc., or by *فِي*.

(g) "One of two" is *ثَانِي اثْنَيْنِ*; "one of four" *رَابِعَ أَرْبَعَةٍ*.

(h) "He makes a fifth" = *هُوَ خَامِسُ أَرْبَعَةٍ* (he is a fifth of four), or

هُوَ خَامِسٌ أَرْبَعَةٍ (he is fifth as to four).

§ XXIX. Other Classes of Numerals.

(a) ADVERBIAL NUMERALS: (1) ^{مَرَّةً} مَرَّةً or ^{مَرَّةً} نَوْبَةً (or similar words) "once"¹; ^{مَرَّتَيْنِ} مَرَّتَيْنِ or ^{مَرَّةً} ثَانِيَةً, "twice," or ^{مَرَّتَيْنِ} مَرَّتَيْنِ (dual); ثَانِيًا "secondly or a second time"; مَرَّةً مَرَّةً, or مَرَّةً مَرَّةً, etc., etc.

(2) The ^{مَرَّةً} مَرَّةً (vide § X) may be used to express "once or twice" of an action, as: ^{مَرَّةً} مَرَّةً or ^{مَرَّةً} مَرَّةً "he struck him once or twice."

If that noun be wanting, the verbal noun is used, as: قَاتَلَ قِتَالًا وَاحِدًا; or قَاتَلَ قِتَالَيْنِ "he fought once or twice."

(b) DISTRIBUTIVE:—These are diptotes, optionally of the measures ^{فِعَال} فِعَال or ^{مَفْعَل} مَفْعَل, or are expressed by a repetition of the cardinal, as: ^{وَاحِدًا} وَاحِدًا, or ^{مَرَّةً} مَرَّةً, or ^{فُرَادَى} فُرَادَى, (or ^{وَاحِدًا} وَاحِدًا) "one by one"; ^{ثَنَاءً} ثَنَاءً or ^{مَتْنًى} مَتْنًى, (or ^{إِثْنَيْنِ} إِثْنَيْنِ) "two by two"; ^{ثَلَاثًا} ثَلَاثًا or ^{مَثَلًى} مَثَلًى "by threes," (or ^{ثَلَاثَةً} ثَلَاثَةً); ^{سَدَاسًى} سَدَاسًى or ^{مَسَدَاسًى} مَسَدَاسًى (or ^{سِتَّةً} سِتَّةً) "by sixes"; ^{ثَلَاثًا} ثَلَاثًا or ^{مَثَلًى} مَثَلًى "I passed by people which were in groups of two and threes."

(c) MULTIPLICATIVE:—^{مُفْرَدٌ} مُفْرَدٌ = "single, singular number, alone and simple."² The measure for the others is ^{مَفْعَل} مَفْعَل the measure of the passive participle of II Stem, as: ^{مَتْنًى} مَتْنًى "twofold, double, duplicate"; ^{مَثَلًى} مَثَلًى "threefold, triple having three, triangular"; ^{مَسَدَاسًى} مَسَدَاسًى "sixfold, six-cornered etc."

¹ Once = "once upon a time, one day," is ^{يَوْمًا} يَوْمًا or ^{يَوْمًا} يَوْمًا.

² The opposite to ^{مَرْكَبٌ} مَرْكَبٌ "compound," is ^{بَسِيطٌ} بَسِيطٌ; but ^{الْمُقَرَّدَاتُ} الْمُقَرَّدَاتُ "simple medicines" as opposed to ^{الْمَرْكَبَاتُ} الْمَرْكَبَاتُ

(d) ADJECTIVAL (نَعَالِي):—ثَنَائِي = *ṣunā'īyy* "dual, consisting of two";

ثَلَاثِي "treble, consisting of three," as: الْبَابُ الثَّلَاثِيُّ الْمَجْرَدُ "the simple triliteral root," and so on.

(e) FRACTIONS:—(1) نِصْفُ "a half," pl. أَنْصَافُ (but اِنْصَافُ "dividing into half, justice"). From "a third" to "a tenth," the ordinary measure is نَعْلُ. Other optional measures are, فُعْلُ and نَعِيْلُ. The Pl. is أَفْعَالُ.

Examples: رُبْعٌ · رُبْعٌ, or رُبْعٌ = $\frac{1}{4}$; سُدْسٌ or سُدْسٌ = $\frac{1}{6}$ etc. Two-thirds ($\frac{2}{3}$) = ثُلَاثِي, and three-fourths ($\frac{3}{4}$) = ثَلَاثَةُ أَرْبَاعٍ. Above $\frac{1}{10}$, the fractions are expressed by a paraphrase, as: ثَلَاثَةُ أَجْزَاءٍ مِنْ أَرْبَعِينَ جُزْأً "3 parts of 40 parts, $\frac{3}{40}$ th."

(2) A whole number and a fraction are coupled by وَ, as: أَرْبَعَةٌ وَخَمْسَةُ أَسْدَاسٍ "four and five-sixths" ($4\frac{5}{6}$).

(f) Recurring numerals:—ثَلَاثًا ثَلَاثًا "every third": رُبْعًا رُبْعًا "every fourth" etc.

(g) Approximate numbers:—The following and similar expressions precede the numeral:—تَعْرَ "about": مَا يَزِيدُ عَلَى "what exceeds" etc.

The words أَوْ يَزِيدُونَ "or they exceed" are sometimes added in imitation of the following passage in the Qur'an: وَأَرْسَلْنَاهُ إِلَى مِائَةِ آلَافٍ أَوْ يَزِيدُونَ (Qur. XXXVII. 147) "and we sent him to a hundred thousand or more." Vide also § XXVII (j) and (k).

1 A *maddah* is placed over *ali*f and pronounced, when a *hamzah* follows *ali*f, or when a doubled consonant follows *ali*f, as in حَاجَّ. This *ali*f, (حَ) in the middle, not the beginning, of a word is lengthened ā-ā. A *maddah* is also placed over و and ي and pronounced, when they are *ākin* and are preceded by their sister-vowels and are followed by *hamzah*, as: "وَمَا كَانَ لَهَا أَنْ تَكُونَ" "it was made bad."

But in شَقِي and قَمُوءُ, the weak consonants are not preceded by their sister-vowels, and so have no *maddah*.

§ XXX. Days of the Week.

(a) ^{يَوْمَ النَّهَارِ السَّابِعِ} يوم (نهار) السبت The Sabbath, i.e. Saturday (the *first* day of the week of Muslims; but the *last* of Christians and Jews).

^{يَوْمَ النَّهَارِ الْأَوَّلِ} يوم (نهار) الأحد Sunday (*lit.* "day of the one"; the first day of Christians and Jews).

^{يَوْمَ الْأَثْنَيْنِ} يوم (نهار) الإثنين Monday (*lit.* "day of the two").

^{يَوْمَ الْاِثْنَاءِ} يوم (نهار) الثلاثاء Tuesday.

^{يَوْمَ الْارْبَعَاءِ} يوم (نهار) الأربعاء Wednesday.

^{يَوْمَ الْخَمِيسِ} يوم (نهار) الخميس Thursday.

^{يَوْمَ الْجُمُعَةِ} يوم (نهار) الجمعة Friday (day of Congregational Prayer).

The word ^{يَوْمَ} يوم or ^{نَهَارَ} نهار is often omitted, as : ^{اِثْنَاءَ} "Tuesday."

(b) In addition to ^{اُسْبُوعَ} "a week" there is ^{عَشْرَةَ} "a period of ten days."

§ XXXI. The Year.

(a) The Christian Year is called by Muslims ^{السَّنَةُ الْمَسِيحِيَّةُ} "the Messiah Year," and also by Christians ^{السَّنَةُ الْمِيلَادِيَّةُ} "the Birth Year," and ^{السَّنَةُ الشَّمْسِيَّةُ} "the Solar Year."

B.C. is ^{قَبْلَ الْمَسِيحِ} قَبْلَ الْمَسِيحِ; and also by Christians ^{قَبْلَ الْمِيلَادِ} قَبْلَ الْمِيلَادِ : (modern abbreviation of latter, ق م).

A.D. is ^{بَعْدَ الْمَسِيحِ} بَعْدَ الْمَسِيحِ; and also by Christians ^{بَعْدَ الْمِيلَادِ} بَعْدَ الْمِيلَادِ : (modern abbreviation of latter, ب م, or simply م : Muslims write ع, abbreviation of ^{مَسْرُوعَ} مَسْرُوعَ).

^{صَبَّتْ - يَسْبِتُ} 1 صَبَّتْ - يَسْبِتُ "to rest." Muhammad is said to have fixed on Friday for the Congregational Prayers, so as to be different from the Christians and Jews.

^{جُمُعَةٍ} 2 Also جُمُعَةٍ

^{جُمُعَةٍ} 3 Also جُمُعَةٍ

A.H. is ^{السنة الهجرية} "the Flight Year" (16th July, 622 A.D.), [abbreviation a (butterfly h)]: and also by Christians ^{السنة القمرية} "the Lunar Year."¹

B.H. is ^{قبل الهجرة} (written in full).

(b) Muslim Feasts. There are two chief festivals:—(1) ^{العيد الصغير} at the beginning of ^{شوال}, the day after the termination of ^{رمضان} and its Fast. In India this is known as ^{عيد}, an abbreviation of its classical name ^{عيد الفطر} ("the festival of breaking the fast"); (2) ^{عيد الاضحي}, ^{العيد الكبير}, or ^{عيد النحر} ("the festival of sacrifice"); this falls on the 10th of ^{ذو الحجة}, when the pilgrims offer up sacrifices at Mina, a day's journey from Mekkah.²

§ XXXII. Prepositions (^{حروف الجر}), Prepositional Nouns, Exceptive Particles, etc.

(a) Prepositions govern the genitive. The noun so governed is styled ^{مجرور}. Prepositions are 'Separate' (^{مفصل}), or 'Inseparable' (^{متصل}).

(b) INSEPARABLE PREPOSITIONS:—These are five: (1) ^ب bi "in, by, with"; [prefixed to the affixed pronouns ^{هـ} - ^{ها} - ^{هم}, it changes the *zammah* (—)]

¹ Every year has 354 days and consists of 12 lunar months: vide p. 200. The H. year 1327 began on 23rd Jan. 1909 A.D.

The months of the Christian year are usually in *Egypt* ^{أبريل} - ^{مايس} - ^{يونيو} - ^{يوليو} - ^{أغسطس} - ^{سبتمبر} - ^{أكتوبر} - ^{نوفمبر} - ^{ديسمبر} in *Syria* ^{أبريل} - ^{مايس} - ^{يونيو} - ^{يوليو} - ^{أغسطس} - ^{سبتمبر} - ^{أكتوبر} - ^{نوفمبر} - ^{ديسمبر} (or ^{لوليو} or ^{بوليو} - ^{يونيو} - ^{مايو} - ^{نشرين الأول} - ^{أيلول} - ^{آب} - ^{تموز} - ^{حزيران} - ^{أيار} - ^{نيسان} - ^{آذار} - ^{شباط} - ^{كانون الثاني} - ^{كانون الأول} - ^{نشرين الثاني}.

² In India, this is generally called *Bagra 'Id* "the Cow 'Id," though goats are usually sacrificed and not cows. Poor people sacrifice cows, as seven houses may share in one cow, whereas a goat cannot be shared. In Persia, this feast is called ^{عيد قربان}.

into *kasrah* (—), as *بِهِ* [*بِهِم*]: (2) *لِ* *l* "to, for, belonging to,"¹ [before affixed pronouns, except the 1st pers. sing., this is pointed with *fathah*, 'vide' § XXVI, (f) (1); it also changes to *fathah* after the vocative *yā*, as: *يَا زَيْدُ* "come to the help of Zayd!"; but *لِي* *l* "to me"]: (3) *كَ* *k* "like" (not used with pron. suffixes); (4) *وَ* *w* (a particle of swearing), as: *وَاللَّهِ* "by God!"; (5) *ت* *t* = *وَ*, except that *ت* can be prefixed to *اللَّهُ* only, whereas the other can be prefixed to any word; if a verb is used in the oath, *ب* must be employed. For *وَ* with the acc. *vide* § XXXIII (a) (ii). Remark.

(c) SEPARATE PREPOSITIONS:—(1) *مِنْ* "of, from (indicating commencement); than; some"; *عَنْ* "from, off (indicates separation, substitution), after, at, about, on the authority of," etc.; (but *عَنِّي* "from me"); *إِلَى* "to, towards, up to, until": *عَلَيْ* "upon against": *مِنْ* *عَنْ* "from

¹ After *إِذَا* "see! behold!", *ب* may be used, as: *إِذَا رَجُلٌ قَدْ أَتَى = إِذَا بَرِحَ قَدْ أَتَى*.

In negative sentences, the predicate, if a noun, has often *ب*, as: *لَيْسَ هُوَ بِفَارِسٍ* (or *فَارِسًا*)

"he is not a rider": *مَا قَمَّ بِعَالِمِينَ* (or *عَالِمُونَ*) = "they are not learned." *Vide* also § XLII (a) (2) and § LII (a) (2).

² As a *Conjunction* with the Subjunctive, it denotes "in order that, so that"; *vide* § XXV (c), etc.

³ *كَ* cannot precede a pronoun or a verb; it can precede a noun only: *كَثَلٌ* or *مِثْلٌ* must be substituted before a pronoun, and *كَأَ* or *مِثْلَمَا* before a verb. *كَأَ هُوَ* means "as it is, in the same state." *كَ* is really a noun signifying "similarity."

⁴ *كَرْسِيٍّ مِنْ خَشَبٍ* = "a certain merchant"; *كَرْسِيٍّ مِنْ خَشَبٍ* = "a chair (made) of wood"; *مَا كَانَ عِندِي مِنَ الْعَالِ* = "the wealth which I have"; *مَا صِلْتُمُوْنَا بِنَا مِنَ الْمَعْرُوفِ* = "what you have done to us in the way of kindness" (i.e. "the kindness which you have done to us"); *قَدْ أَرَاكُمْ مِنْ آيَاتِهِ* = "he has already shown you some of his signs."

⁵ Before the affixed pronouns, *إِلَى* and *عَلَى* change the final *alif maqṣūrah* into *ي*, as: *اَلَايَكْ* "on thee"; *اِلَيْهِ* "towards him"; *اَلَايَّيْ* "on me", etc.

off"; ^{فِي} "in"; (but ^{فِي} "in me," ^{فِيهِ} "in him" etc.): ^{مَعَ} (rarely ^{مَعًا}) "with, besides"; ^{حَتَّى} "up to, until, as far as," (also a Conj.^s): ^{مُنْذُ} or ^{مِنْذُ} (for ^{مِنْ} ذُو) "since"; ^{لَدَى} (with suffixes ^{لَدَيْكَ} - ^{لَدِي} - ^{لَهُ} - ^{لَهَا} - ^{لَدَا}) "with, near," vide § LIII "To Have."

Remark.—To these may be added the noun or particle ^{رَبَّ} "often, many a, but few," as it governs the genitive, as: ^{رَبَّ رَجُلٍ كَرِيمٍ قَدْ لَقِيتُ} "many a noble man have I met."

(2) When ^{مِنْ} and ^{عَنْ} precede the *article*, they are pronounced ^{مِنْ} *min*^a and ^{عَنْ} *an*^a; as: ^{مِنْ} ^{الْوَلَدِ} *min^a l-walad*^a, and ^{حِكْيَ مِنْ} ^{الْحَاقِيقِ} "it is told

^{مَعَ} ^{ذَلِكَ} "in spite of that"; ^{مَعَ} ^{أَنَّ} "in spite of the fact that, although."

* Note the phrase ^{أَكَلْتُ} ^{السَّمَكَةَ} ^{حَتَّى} ^{رَأْسَهَا} "I eat the fish even to its head";

here read either *ra's^a-hā*, a genitive governed by the *Preposition* ^{حَتَّى}, or else *ra's^a-hā* an accusative as the object of the verb, in which latter case ^{حَتَّى} is a *Conjunction*.

^{حَتَّى} [even etc."] is not used with suffixes: ^{أَقْتُلُكَ} ^{أَنْتَ} ^{مَعًا} "I will kill even you."

^{حَتَّى} indicates motion towards and arrival at, whereas ^{إِلَى} does not necessarily connote the latter meaning.

* Before a noun, either may be used, but without a noun ^{مُنْذُ} only, as in ^{مَا رَأَيْتُهُ} ^{مُنْذُ} "I have not seen him since." It is not used with suffixes. It is construed either with the gen. or the nom., the gen. being more particularly used when a yet unexpired period of time is spoken of, as: ^{مَا كَلِمَتُهُ} ^{مِنْذُ} ^{شَهْرِنَا} ^{هَذَا} "I have not spoken to him since the beginning of this month."

* The acc. (dependent on the interjection ^{يَا}) of ^{رَبَّ} "multitude," ^{رَبَّ} must begin a sentence; the noun it governs must be indefinite and qualified by an adjective, or a nominal or verbal clause in Pret. tense in place of such adjective: an alternative construction is ^{رَبَّ} ^{رَجُلًا} "many a man." With ^{مَّا} affixed (^{ربما} adv.), it signifies "perhaps, probably, sometimes, frequently," and introduces a sentence. An indefinite gen. often occurs after the conjunction ^و the particle ^{رَبَّ} being elided, as:

^{وَكَأَنَّ} ^{شَرِبْتُ} "many a cup have I quaffed." ^{رَبَّ} means "a few," and also "many a."

In Urdu ^{کثر} has the same contradictory meanings; vide "Hindustani Stumbling Blocks," Supp. VIII, 18.

on the authority of *Ash-Shāfi'īyy*''; but before other connective *alifs*, *مِنْ* becomes *مِنْ* *min*¹, as: *مِنْ* *أَيْدِيهِ*.

When prefixed to *مِنْ* or *عَنْ*, the final *ن* becomes *ـ* by assimilation (*إِدْقَام*), as: *عَمَّا*, *مِمَّا*, and *مِمَّنْ* (*إِدْقَام*).

(d) Other separate prepositions are simply nouns in the accusative (or adverbial) case, but without the *tanwīn*. They, too, govern the *genitive*, and some of them (originally nouns) may also themselves be in the *genitive* after a preposition.

بَعْدَ ¹ "after" (time or place), (dimin. *بَعِيدَ*); *قَبْلَ* ¹ "before" (of time), (dimin. *قَبِيلَ*); *فَوْقَ* "above, over (place or rank), more than (a certain number)", (dimin. *فَوْقَ*); *تَحْتَ* "under, underneath; less than (of a number)"; *حَوْلَ* "under, underneath"; *قُدَّامَ* "before, in front of (of place)"; *دَوْرًا* "round about"; *وَرَاءَ* "behind, beyond, besides"; *نَحْوَ* ² "about (number), for example, in the direction of, according to"; *عِنْدَ* "with, in possession of, in the opinion of, at the time of"; *مِنْ* *عِنْدَ* "from"; *عِوَضًا عَنْ* (or *عَوْنِ*) "instead of, in place of"; *مِنْ* *غَيْرِ* (or *بِغَيْرِ* declinable³); "except, besides"; *بِلَا* ⁴ "without"; *سِوَى* "except" (indeclinable); *مَا* *سِوَى* "besides"; *قِبَالَةَ* "opposite"; *حِذَاءَ* "opposite"

¹ But as adverbs, i.e. when not followed by nouns, *بَعْدَ* and *قَبْلَ*

² *نَحْوَ* ("direction, quarter") is used as a substantive in all its cases with a following genitive for "like," or "about," as: *رَجُلٌ نَحْوُ زَيْدٍ* "a man like Zayd"; *مَرَرْتُ بِنَحْوِ مِائَةٍ* "I passed by about a hundred men."

³ *بِغَيْرِ* can be used with either an indefinite or a definite substantive, *بِلَا* with one that is indefinite, only. After *لَيْسَ* *بِغَيْرِ* and *لَا* *بِغَيْرِ* "not otherwise, nothing more," *ذَلِكَ* is understood, as: *عِنْدِي دِرْهَمٌ لَيْسَ بِغَيْرِ [ذَلِكَ]* "I have a *dirham* on me, nothing else." Vide also (c) and § XXXIV (b) (2).

(مُحَاذٌ "placed opposite"); تَجَاؤُ or تَلْقَاءُ = حَدَاؤُ "opposite"; أَمَامَ "before, opposite" (of place); خَلْفَ "after, behind" (time and place); بَيْنَ (sometimes مَآ بَيْنَ and نِيْمًا بَيْنَ) "between or amongst"; مِنْ بَيْنَ "from amongst"; دُونَ "on this side of, under, without², less than or worse" (dimin. دُونِ).

(e) The following are used as *nouns* and run through all the cases; نَعْوٌ (vide p. 772 and note 1); مِثْلٌ subs. "likeness" (= adj. "resembling, like"); شَبِيهٌ adj. and شَبَهٌ subs. "like"; نَظِيرٌ adj. "resembling, like, match for"; as: مِثْلُ زَيْدٍ "like Zayd"; مِثْلُهُ "like him"; رَأَيْتُ رَجُلًا شَبَهَ رَأَيْتُ رَجُلًا شَبَهَ "like him"; مِثْلُ زَيْدٍ "like Zayd"; نَظِيرُ زَيْدٍ or مِثْلُ زَيْدٍ (or) "I saw a man like³ Zayd." Also فَيْرٌ "alteration, difference, non-etc.", as: فَيْرُ الْعَرَبِ "a non-Arab"; شَيْءٌ مِمَّنْ "a thing of those"; سِوَى (rarely سِوَى and سِوَا) "except, other than, another (besides so-and-so)."

¹ If two *substantives* depend on بَيْنَ, the preposition need not be repeated (بَيْنَ زَيْدٍ وَتَعْمُرٍ); but if one (or both) of the words is a pronoun, the preposition must be repeated (بَيْنِي وَبَيْنَكَ).

² جَانِبًا and مَآ بَيْنَ sometimes mean, "both—and," or "partly—partly"; مَآ بَيْنَ غَنِيٍّ وَفَقِيرٍ "both rich and poor came to us." بَيْنَ يَدَيْهِ = "in his presence."

³ In the meaning of "without," بِدُونِ or مِنْ دُونِ may be used for دُونَ; but دُونَكُمْ and دُونَكَ "beware!"

⁴ *Arigal* مِثْلٌ etc. is construed as a noun in apposition to the preceding noun and runs through all the cases. Vide § LXII. The usage of شَبِيهٌ - قَدَرٌ - مَقْدَرٌ and نَظِيرٌ is similar.

⁵ شَبِيهٌ refers to likeness of *appearance* only, but نَظِيرٌ and مِثْلٌ are general terms.

⁶ After لَا فَيْرٌ and لَيْسَ فَيْرٌ "not otherwise, nothing more," ذَلِكَ is understood, as: [ذَلِكَ] مِثْلِي دِرْهَمٌ لَيْسَ فَيْرٌ "I have a *dirham*, and nothing more." Vide also (d).

Remark.—These govern a genitive, as do ^{كُلُّ} ^{جَمِيعُ} and ^{كُلُّهُ} ^{كَانَهُ} “the whole, all”; and ^{بَعْضُ} “a part, one, some”; ^{قَدْرُ} or ^{مَقْدَرُ} “measure, size, quantity, worth”; ^{زَمَانُ} “number, computation” (= “about”); ^{كِلَانِ} “both.” *Vide* § XXXVIII (h) and § LXI (k).

(f) ^{لَا سِوَا} “especially, above all” (*lit.* there is not the like of) seems to be both adverb and preposition being followed either by the nom. or the gen., as: ^{أَعْجَبَنِي النَّاسُ لَا سِوَا زَيْدٍ} (or ^{زَيْدٍ}) “all the people pleased me, especially Zayd.” The word is compounded of the acc. of ^{سِي} “an equal” and the negative ^{لَا}.

(g) To imply exception, are used: ^{إِلَّا} (particle); ^{مَا} ^{عَدَا} ^{حَاشَا} ^{خَلَا} (particles of the nature of verbs); and the nouns ^{فَيْزٍ} ^{فَيْزٍ} (declinable) and ^{مَوْى} (indeclinable); *vide* § LIV. ^{مَا} ^{عَدَا} and ^{مَا} ^{خَلَا} govern the acc., but if the ^{مَا} is omitted, they sometimes govern the gen.: ^{حَاشَا} or ^{حَاشَى} governs the gen. or acc.

§ XXXIII. Conjunctions (حُرُوفُ الْعَطْفِ).

(a) These also are ‘Inseparable’ and ‘Separate.’

INSEPARABLE CONJUNCTIONS are: (i) ^و “and”; ^{فَ} “and so” (as a consequence). The latter indicates a less close connection than ^و, and is frequently used for the English full stop: ^و is irrespective of order, but ^{فَ} distinguishes it.¹

With the Subjunctive, ^{فَ} = “so that.” It also introduces a Nominal clause after ^{أَمَّا} “as for” *q.v.*, and is also used in the apodosis of Condi-

¹ ^{مَا} ^{خَلَا} “what is free from”; ^{مَا} ^{عَدَا} “what goes beyond.”

² *Lit.* “be excepted.”

³ Introducing a second nominal sentence, ^و means “while” (^{وَأَوَّالِ الْحَالِ}), as: ^{ذَهَبَ زَيْدٌ وَعَمَرُو بَاقٍ} (or ^{بَقِيَ}) “Zayd departed, while (or and) ‘Amr. remained”: if the second clause is Verbal, the ^و may be dropped; *vide* also § XLIV (b) (3) Remark II and § LVIII. This *use* of condition sometimes introduces a nom. sentence that has no Part. or Acc., as: ^{جَاءَ زَيْدٌ وَبِيَدِهِ سَيْفٌ} “Zayd came with a sword in his hand.” For two verbs coupled by ^{فَ} for a verb and an adverbial clause etc. *vide* § XXXIV (b) (7).

لَٰكِن *lākin* and لَٰكِنَّ *lākinn*¹ "but"; the former is used before a verb; and sometimes, without governing power, before a noun; the latter is used before pronominal suffixes and nouns, the noun being put in the accusative: لَٰكِنِّي and لَٰكِنَّي both used.

حَيْثُ ² "where," is used to join clauses; حَيْثُمَا ³ = "wherever."

إِذْ ⁴ "at which time, when, since, because," is used of Past time either with Nominal or Verbal clauses; it *connects* clauses (and cannot begin a sentence as لَمَّا can⁵); إِذْ مَا ⁶ "whenever" (conditional; with two apocopated Aorists).

إِذَا ⁷ "when, if, as often as" (originally of time, but often of condition; always followed by Pret., but generally in sense of Fut., in which case it introduces a Verbal clause, *vide* Temporal Clauses: in indirect questions = "whether" = هَلْ : (for إِذْ and إِذَا "Behold," *vide* Interjections). إِذَا مَا ⁸ "if ever, when, as soon as" (temporal; with Aor. or Pret.).

¹ *Lākinn* is one of ^{أَلْعُرُوفُ الْمَشَبَه بِالْفِعْلِ}.

² So too after مَنْ or أَيُّ ^{أَيُّ} "if anyone," مَا ^{مَا} "if anything," مَهْمَا ^{مَهْمَا} "if even anything,"

إِذْ مَا ^{إِذْ مَا} "where," حَيْثُ ^{حَيْثُ} "when," مَتَى ^{مَتَى} "where," أَيْنَ ^{أَيْنَ} "however," كَيْفَمَا ^{كَيْفَمَا} "how," كَيْفَ ^{كَيْفَ}

"wherever," أَيْنَ ^{أَيْنَ} "when" and other words implying a condition, the Pret. has a future sense, the condition being represented as fulfilled. The same applies to the Prets. before and after أَوْ ^{أَوْ} "or," as: سَوَاءُ غَابُوا أَوْ حَضَرُوا ^{سَوَاءُ غَابُوا أَوْ حَضَرُوا} "it is all the same whether they are absent or present."

If the Pret. after إِنَّ ^{إِنَّ}, أَيْ ^{أَيْ}, etc. is to retain its meaning, كَانَ ^{كَانَ} or one of its

"sisters" is inserted, as: إِنْ كَانَ تَمِيصُهُ قَدْ مِنْ قَبْلِ قَصَدَتْ ^{إِنْ كَانَ تَمِيصُهُ قَدْ مِنْ قَبْلِ قَصَدَتْ} "if his [Joseph's] shirt has been torn in front then hath she spoken truly." *Vide* XLIV (a), (5) and § LVI Conditional Sentences.

إِنَّ ^{إِنَّ} is also a particle of denial; *vide* § XXXIV (b) (3) Adverbs, p. 783.

³ For example مَرُوتٌ يَوْمَ لَمَّا كَانُوا قَعُودًا ^{مَرُوتٌ يَوْمَ لَمَّا كَانُوا قَعُودًا}; but مَرُوتٌ يَوْمَ إِذْ هُمْ قَعُودٌ ^{مَرُوتٌ يَوْمَ إِذْ هُمْ قَعُودٌ} must have a verb after it.

⁴ But إِذْ ^{إِذْ} adv. "in that case, then, therefore."

إِنْ "if" (for probable conditions; followed by Pret. with present or future sense; in direct questions = هَلْ "whether"); وَإِنْ "even if, although"; sometimes = "and if": لَئِنْ "verily if"; إِنْ + لَا "if not"; وَإِلَّا "and if not, otherwise." (إِلَّا as a particle of exception = "except but," vide § LIV).

لَوْ "if" (for purely hypothetical or impossible conditions); (also used before a verb = "would that," but before nouns and pronominal suffixes لَوْ is used). With Negative, لَوْمَا - لَوْلَا - لَوْلَمْ "if not."

وَلَوْ "although" (= وَإِنْ) sometimes = "and if" (in impossible conditions).

أَنَّ "that"; with *Verbal* (and sometimes with *Nominal*) sentences, the verb being generally in the *Subjunctive*,² or rarely in the *Aor. Indic.* or the *Preterite*; also introduces direct quotations: كَأَنَّ "as though"; لِأَنَّ "because"; أَلَا (for أَنْ + لَا) "that not"; إِلَّا أَنْ or غَيْرَ أَنْ "except that"; لَلَا "so that not"; أَنَّ "that" with *Nominal* sentences and a verb in the *Indicative*; the noun immediately following أَنَّ is in the accusative (as with إِنَّ "verily"); with the suffixed pronoun of 1st person أَنِّي or أَنَا etc.; كَأَنَّا and كَأَنَّا "just as if, it is as though";

¹ Of these, لَوْلَا may precede a noun, an affixed pronoun, or a verb; لَوْمَا is used before the Preterite; and لَوْلَمْ before the Aorist but with a past meaning.

² If more than one verb is *dependent* on أَنَّ, the *Subjunctive* is used throughout but أَنَّ is not repeated.

For أَنَّ with the *Indicative* vide *Syntax*.

³ In certain cases either إِنَّ or أَنَّ may be used indifferently.

لأن "because"; إلا أن or غير أن "except that, yet." *Vide* § XLII (c) and § XLV.

أما *ammā* "as for," with a following Nominative (predicate always has *ف*).

بينما, or بينما (rarely بينما) "while, whilst."

متى "when" (conditional); followed by Pret. *vide* p. 776 note 2: متى "whenever, at the time when" (temporal only, does not apocopate). Also adv. = "when?"

حتى "until" (إلى أن); with a Nominal sentence often حتى أن. *vide* § XLV (c). [*Vide* § XXV (c) and § XXXII (c) and note 2, p. 771].

لكي or لكي "in order that"; takes Subjunctive: لكيلا and لكيلا "in order that not."

لما "when, after" (followed by the Preterite, generally with Pluperfect meaning; requires a complement, as: نمت لما ذهب زيد "I slept when, after, Zayd had gone"). *Vide* note 3, p. 776.

منذ or منذ "since" (former cannot precede a verb; both also used as prepositions), *vide* p. 771, note 3.

ما "as long as" (followed by Pret. with present or future meaning); ما دام "as long as" (*mā* "as long as" and *dām* "he continued"; ما دام راكباً = "as long as he rode"; ما دمت نائماً "as long as I slept"). *Vide* § XLI (c) (13). Often occurs in compound Conjunctions, as: بعد ما "after that"; قبل ما "before that" (always with Aorist). It is often used to generalize, as: كلما "as often as"; متى ما "whenever" (temporal only, not conditional; does not apocopate as متى does when conditional); also إذ ما "whenever," and إذ ما "if ever" *q.v.*

مع أن *vide* § XLV (b).

Remark I.—In generalisations, إِذَا مَا "whenever," إِذَا مَا "if ever," مَتَى مَا "whenever," كَلَّمَا "as often as," are followed by the Preterite or the Jussive, in the sense of the Present.

Remark II.—In Persian and Urdu مَا دَامَ is practically a preposition, as: *mādām*¹ *l-hayāl* "for life," (but in Arabic مَا دَامَ حَيًّا "as long as he was alive"); the Persian Conjunction is *mā-dām-ki* مَا دَامَكِه, or *mā-dām-i-ki* مَا دَامِكِه.

(c) *Vide* also § XXV (c), Subjunctive Mood.

§ XXXIV. Adverbs.

(a) INSEPARABLE:—¹ interrogative prefixed to the first word of the sentence,¹ as: أَضْرَبَكَ "did he beat you?"; but اِسْمُكَ زَيْدٌ ^{asm^u-ka Zayd^u} "is thy name Zayd?": only used when there is no interrogative pronoun, e.g. هَذَا (حَلَّ قَعَلْتَ or) أَفَعَلْتَ "hast thou done this?", but مَنْ فَعَلَ هَذَا "who has done this?" *Vide* also § XLIII and § LIV.

سَ (s^e inseparable) and سَوْفَ ^{saw^u} (separate), are particles prefixed to the Aorist limiting its action to future time, as: سَوْفَ أَفْعَلُ or سَأَفْعَلُ "I shall do it."

لَ "certainly, truly." This may be prefixed (i) in oaths, as: لَعْبُرِكَ ^{l^u-umr^u-ka} "by thy life"; (ii) in a complement to an oath, as: وَاللَّهِ لَقَدْ خَرَجَ, "by God he has certainly gone out"; (iii) as an inceptive particle before a noun, adjective, pronoun, or the Aorist tense; (iv) to an apodosis after كَرَّ, or لَوْ; (v) to the Predicate of a Nominal sentence beginning with إِنَّ.

¹ In negative interrogative clauses, أَلَا - أَلَمْ - أَلَمْ - أَلَمْ, as: أَلَا أَفْعَلُ "shall I not do it?"; أَلَمْ أَفْعَلْ "hast thou not done it?". But أَلَا, "look here," is an interjection.

² For the interrogative اِسْمُكَ (with the *hamsat* ^u *l-umr*). A long vowel cannot precede a letter that is *sākin* unless the letter is doubled. Also two *sākin* letters never occur together, except in pause. For اِمَّ — اِمَّ in a double question see اِمَّ.

³ *Sawf* سَوْفَ indicates a more remote future than does سَ, of which the latter is a contraction.

(b) SEPARATE are:—(1) Nouns used in the accusative case, as —
 تَفِيرًا مَعًا; تَارَةً - وَتَارَةً (or طَوْرًا) "at one time—at another time"; مَعًا "together"; لَا جَرَمَ or لَا جَرَمَ "often"; إِنْشَاءً "by chance"; الْيَوْمَ *al-yawm* "to-day"; لَا رَيْبَ "undoubtedly"; الْآنَ *al-ān* "this moment, now"; حَالًا (in Persian often *hālā*) "at once"; أَمْسَ (or أَمْسٍ, or بِالْأَمْسِ) "yesterday"; دَائِمًا "always"; إِذَا or إِذَنْ "in that case, then," as: نَرُوحْ إِذَا "let us go, then."

To the same class belong حِينَ "at the time of, when," رُبَّمَا "sometimes, perhaps" [§ XXXII (c)] 1) Rem., سَوَى *lit.* "in the end" [particle of futurity *vide* (a)], لَا سُبْحَانَ "especially" [*vide* § XXXII (f)]; كَيْفَ "how (interrogative), as"; وَحْدَ (used only with suffixes, as: وَحْدَهُ "he alone," وَحْدَهُم "they alone"); and رُبَّمَا and رُبَّمَا "whilst, during." For كُلَّ, *vide* Remark to (h), § XXXVIII.

(2) Several nouns that are used as prepositions in the accusative without *tanwīn*, [*vide* § XXXII (d)], are used as adverbs also, but in this case they are pointed with *ṣammah* instead of *fathah*, as: مِنْ بَعْدُ or بَعْدُ "afterwards"; مِنْ قَبْلُ or قَبْلُ (but as a preposition مِنْ قَبْلُ); هَيْهْتُ "where" (not interrogative); مِنْ هَيْهْتُ "whence"; بِهَيْهْتُ أَنْ "in such a manner that, so that"; هَيْهْتُ "wherever"; لَيْسَ غَيْرَ (or لَا غَيْرَ) "nothing else" (inflected for case, only if there is an affixed pronoun to it, *vide* p. 772, note 3); مِثْلُ "like" (becomes مِثْلُ before مَا or أَنْ); مَوْثِقٌ or مَوْثِقٌ, *vide* p. 776.

1) إِذَا is also a conjunction "when, if since, etc." and an interjection "behold!"; from إِذْ, an obsolete word for "time"; the genitive of which occurs in حِينَئِذٍ or وَحِينَئِذٍ "at that time," and يَوْمَئِذٍ "on that day." *Vide* p. 776.

2) كَيْفَ تَفْعَلْ أَفْعَلْ as you do, so will I do."

3) The final *ṣammah* is of course dropped in Persian, but not in colloquial Arabic.

4) *Vide* p. 776, note 2.

(3) Certain particles, as: أَجَلٌ "yes, certainly" (confirming a statement), as: مَا قَامَ زَيْدٌ "Zayd did not stand up." أَجَلٌ = "that is so, he did not." [But in reply to a question, نَعَمْ is better].

لَا = لَا "not" + interrogative لَ, vide (a).

مَا = مَا "not" + interrogative مَا, vide (a).

أَمْ "or," in a double question, as: أَفَعَلَهُ أَمْ لَا "shall I do it or not?"

إِنَّ "truly, certainly"; introduces Nominal sentences, the subject following being in the Accus.: the Predicate is often strengthened by جَوْشَن, as: إِنَّ زَيْدًا عَاقِلٌ, or إِنَّ زَيْدًا عَاقِلٌ "verily, Zayd is intelligent." With pronominal suffixes, إِنَّهُ "verily he"; إِنِّي or إِنِّي "verily I"; إِنَّا or إِنَّا "verily we."

إِنَّمَا (for إِنَّ + مَا) "only"; always begins a sentence and qualifies the word or clause at the end, as: إِنَّمَا الصَّدَقَاتُ لِلْفُقَرَاءِ "the alms are for the poor only"; often corresponds to the Hindustani *to* and *hi*.

أَيْنَ "how, where, in whatever way, whence?" (interr. or Conditional).

أَيَّانَ and أَيَّْانَ "when, whenever" (interr. or Conditional).

أَيْ "i.e., that is" (= بِعَيْنِي); much used by Commentators.

إِيَّاهُ "yes, yea; always followed by an oath, as: إِيَّاهُ وَاللَّهِ "yea, by God!"

إِيَّاهُ وَاللَّهِ "yes"; vulgar form of إِيَّاهُ وَاللَّهِ.

إِلَى أَيْنَ "where, whither?" (interr. or condit.); مِنْ أَيْنَ "whence?"

أَيْنَمَا "whither?"; أَيْنَمَا "wherever."

¹ In negative interrogative clauses لَا أَلَمْ - أَلَمْ - أَلَمْ, as: أَلَا أَفَعَلْتُ "shall I not do it?" ; أَلَمْ أَفَعَلْهُ "hast thou not done it?" ; but أَلَا "look here" is an interjection.

² Vide p. 776, note 2.

بَلَّ “but rather, no on the contrary, but.”

بَلَى “yes, certainly, why not, of course,” in reply to a *negative* interrogative, as: ^{قَالُوا} ^{بَلَى} ^{أَلَسْتُ بِرَبِّكُمْ} “Am I not your Lord? They said, ‘Yes.’”

بَيْنَ “while, whilst”; connected with the prep. ^{بَيْنَ}.

ثَمَّ (or in pause ^{ثَمَّ}) “yonder, there”; *vide* p. 775, note 2.

جَبَرَّ “yes.”

قَدْ, often untranslatable; with the Preterite it signifies the completion or certainty of the action, and may sometimes be translated “now, already, really,” as: ^{قَدْ} ^{ذَكَرْنَا} “we have mentioned (just now).” It signifies that something uncertain or unexpected has happened, as: ^{كُنْتُ} ^{أَرْجُو} ^{مَجِيدَ} “I was hoping he would come, and now he has really come.” With the Aorist, it means “sometimes.” *Vide* § XLIV (a) (6), and (b) (3) Rem. III, and (7).

فَقَطَّ (for ^{فَ} + ^{قَطَّ}) “only (and that is all),” *lit.* “and enough”; always placed after the noun it modifies.

فَطَّ “never” (of *Past* time); always follows a *negative Preterite* or a *negative Jussive*, as: ^{لَمْ} ^{أَرَاهُ} ^{قَطَّ} = ^{مَا} ^{رَأَيْتُهُ} ^{قَطَّ} “I have never seen him”; ^{فَوْضُ}, or ^{عَوْضُ}, or ^{عَوْضُ} “never,” (of *future* time); always follows a *negative Aorist*, as: ^{لَا} ^{أَتَارَكَكَ} ^{عَوْضُ} “I will never leave thee”; ^{أَبَدًا} “never” (of either past or future time) is used with a negative verb].

لَا “not at all, by no means, certainly not”; *vide* also § XXXV (b).

لَا “not, no,” used with Aorist in Present or Future meaning, as: ^{لَا} ^{أَفْعَلُهُ} “I do not do it, or I shall not do it”; or with Jussive in Imperative meaning, as: ^{لَا} ^{تَفْعَلْهُ} “do not do it”; لَا, followed by an accusative noun,

¹ In Persian either ^{بلکه} or ^{ولی} can be used for enhansive “but”; but in Urdu ^{بلکہ} only can be used; *vide* Phillott's *Hind. Man.*, p. 210 (c).

² *Vide* also §§ XLII and XLIII.

expresses complete Denial, as: **لَا مَقَرَّ** "there is *no* escape at all." Also used as representative of the other negatives after **و**.

لَمْ "not," used with Jussive, to which it imparts a *Past* meaning as: **لَمْ يَفْعَلْ** "he *did* not do it."

لَمَّا "not yet"; followed by Jussive.

لَنْ (contraction of **لَا يَكُونُ أَنْ**) "not"; followed by the Subjunctive, which then has a future meaning, as: **لَنْ أَفْعَلَهُ** "I shall not do it."

لَمَّا "not"; used with either Preterite, or with Aorist as a Definite Present.

إِنْ a particle of Denial, as: **إِنْ رَأَيْتُ مَعَهَا إِسْرًا أَبْغَضُ** "I have not seen anything of her, that I despise"; *vide* also § LIV (e) Exception. [For **إِنْ** as a Conjunctive, *vide* § XXXIII (b)].

مَتَى "when, at what time?" [Also Conjunction, *vide* p. 778].

نَعَمْ (rarely **نَعِمَ**) "yes" [derived from **نَعِمَ** " (what you say) is agreeable"]; affirms any statement or question. *Vide* **أَجَلْ**.

هَلْ introduces more lively questions than the Inseparable particle **أ**, *vide* (a); introduces direct or indirect questions; in indirect questions = "whether," as: **أَخْبِرْنِي هَلْ أَنْتَظَرُنِي** "tell me *whether* thou hast expected me"; not used in alternative questions; gives the Aor. a future sense.¹ *Vide* § LIV.

هَلَّا (= **هَلْ** + **لَا**) "not"; used in Interrogative sentences, *q.v.*

¹ *Vide* also §§ XLII and XLIII.

² Corresponds to the Hindustani (not Persian) use of **क्या** or **क्या**.

³ The interrogative particles **أ** and **هَلْ** are not used before the interrogative pronouns. Occasionally the two particles are combined, as: **أَهَلْ**.

Note the idioms: **هَلْ لَكَ فِي الْغُرَابِ** "wouldst thou like some wine?"; **هَلْ لَكَ أَنْ**

تَنَامُ "doest thou wish to sleep?"; in these, some substantive as **رَغِيَّةٌ** or **مَيْلٌ** must be supplied.

هَـٰؤُلَاءِ "here"; هَـٰهُنَا (or هِـٰهِنَا) "just here, right here, this very place," and مُنْكَ and مُنَا "there."

(4) Certain adverbial phrases, as: عَنْ قَرِيبٍ "shortly"; يَوْمًا (or ذَاتَ يَوْمٍ) "one day, once"; مِنْ جُمْلَةٍ "from amongst"; عَلَى كُلِّ حَالٍ, or عَلَى أَيِّ حَالٍ, "any way, at any rate, in every case"; (أَنْ or أَلَّا) "perhaps"; لَا سِوَا "especially" (= لَا شَيْءَ مِثْلَ "there is nothing like whatever," vide § XXXII (f)); قَلِيلًا (or قَلِيلٌ) (from قَلِيلٌ, "it was little or rare") "seldom," and طَالًا (or طَالَمَا) (from طَوِيلٌ, "it was long") "not for a long time." Vide also § XLII (c) "Particles that govern like Verbs."

(5) The "Approximate Verb" ¹ كَانَ - يَكَادُ "he was on the point of," signifies "nearly, almost" etc., and is followed by the Aorist, as: كَادَتْ كَادَ الْفَقْرُ أَنْ يَكُونَ نُفْرًا; أَمُوتُ (pronounced *kūt*) (أَنْ أَمُوتَ) "it is very likely that poverty may result in infidelity"; كَادَ يَقْعَلُهُ (أَنْ يَقْعَلَهُ) "he nearly did it." Vide also § LXI.

(6) لَيْتَ "would that!", and لَعَلَّ or لَعَلَّ "perhaps," govern the accusative and also take the suffixed pronouns, as: لَيْتَنِي (rarely لَيْتَنِي)

¹ By Arab Grammarians عَسَى is considered an "Approximate Verb" فِعْلٌ الْمُقَارِبَةُ and its subject is the clause following أَنْ or أَلَّا. In عَسَى رَبُّكُمْ أَنْ يَهْلِكَ عَدُوُّكُمْ الْخ "perhaps (said Moses) your Lord will destroy your enemy—" رَبُّكُمْ is considered to be the subject of عَسَى. This word usually stands first in the clause. The Pers. شَائِد, "perhaps," is also a verb. Vide § LXI.

² By Arab Grammarians, these are considered to be verbs. They stand first in the clause.

³ As: قَلَّ مَا جِئْنَا "thou hast seldom come to us"; طَالَ مَا شَرَقْنَا "thou hast not honoured us for a long time."

⁴ These are perhaps verbs.

“would that I—”; (لعلني rarely) “perhaps I—” etc.; يَا لَيْتَ بَيْنَكَ وَ بَيْنِي بَعْدَ الْمَشْرِقَيْنِ “would that there were between thee and me the distance of the East from the West!” But if مَا is added to لَيْتَ, the noun *may* be in the nominative; while if it is added to عَلَّ or لَعَلَّ, their governing power ceases. *Vide* also § XLII (c).

(7) Note the construction سَجَدَ فَأُطَالَ (= أَطَالَ السَّجُودَ) “he prostrated himself and made long (his prostration),” for “he prostrated himself a long time.” Compare § LXII (a) (5) Remark.

§ XXXV. Interjections* أَصَوَاتٌ.

(a) The Vocative is expressed by the particles يَا, and أَيُّهَا or أَيُّهَا. For Vocative, *vide* Syntax of the cases.

(b) Some Interjections are: أَوْ أَلَا or أَلَا on “ah, alas!”; ۱ هَيْهَاتَ هَيْهَاتَ “alas, alas! or far from it!”; أَيْ لَكَ “fie! on thee”; كَلَّا, or more emphatic حَاشَا وَكَلَّا “never,” *vide* also § XXXIV (b) (3); هَيَّا “make haste” (with prep. طَوْبَى لِ (fem. بَغْ بَغْ, or بَغْ بَغْ “bravo!”; طَوْبَى لِ (fem. of Elative أَطْيَبُ “hail!” (as طَوْبَكَ, or طَوْبَى لَكَ “hail to thee!”); وَنَكَ or وَنَكْ “woe!” (with suffixes, as: وَنَكَ “woe to thee!”, *vide* (c)]; وَ “oh!” (often with the following noun ending in ا; or in pause, or for an *alif maqṣūrah* in ا, as: وَ زَيْدًا, or وَ زَيْدًا “Oh Zayd!”; وَ مُوسَى “Oh Moses!”; وَ أَسَفًا “Oh sorrow,” and also وَ أَسْفِي “Oh my sorrow!”; هَلُم (and pl. هَلُمُوا) “come

۱ But in pause هَيْهَاتَ

* In Persian, اُف expresses pain or disgust.

۲ وَنَكْ is also a Preposition.

۳ هَلُمْ جَرًّا, *lit.* “take and drag along” = “and so on, and so forth, *et cetera*.”

here!, bring!, give!" (sometimes declined like an Impera.); فَاتِ "give, bring here!", declined as an Impera.; (properly Impera. IV of أَتَى "to come"); حَيَّ "come!" (= أَهْرَجْ "haate," or اِلْزِمْ "keep to," or اُدْعُ "call") (with prep. عَلَى, as in عَلَى الصَّلَاةِ "come to prayers!"); وَهَالِ, or وَاهٍ, or وَاهٍ (for admiration or regret) "wonderful! or alas!"; صَدِّ also صَدِّ "silence, hush!"; مَهْ (also مَهْ) "stop! let alone!"

(c) The substantives وَبَل and وَبَل (formed from وَبَى) are used as follows: وَلَيْكَ "owe to thee"; وَبَلْ لَزَيْدٍ "woe to Zayd"; وَبَلَاءٌ = وَبَلَاءٌ "woe to him."

(d) The measure فَعَالٍ gives an interjectional Imperative, as: حَذَارِ "take care!"; تَرَاكِ "give it up"; أَنْزِلِ "come down"; بَطَالِ (m.c.) "stop work."

(e) إِذَا or إِذَا "behold"; often used after بَيْنَا or بَيْنَمَا; the former before a Nominal sentence and the latter before a Verbal: in the former case the subject *may have* بِ, as: إِذَا أَنَّى جِنٌّ "behold a jinn came!"; إِذَا يَجِينُ (or إِذَا جِنٌّ) "when suddenly I found a Jinn by me"; *vide* Conjunctions, for إِذَا.

(f) Many nouns in the accusative are interjections, as: مَوْحِبًا "welcome," or سَمِعًا وَطَاعَةً "willingly"; أَهْلًا وَسَهْلًا "welcome, you are at home, be easy"; نَبَأُ لَكَ "may'st thou perish"; مَهْلًا "slowly, gently!" *Vide* also § XLI (d).

(g) Many religious phrases are used, as: حَاشَا لِلَّهِ "God forbid! far be it from!, this cannot be!"; سُبْحَانَ اللَّهِ "praise be to God" (used for

1 Most Arabic verbs denoting "to come" are transitive.

2 سُبْحَانَ اللَّهِ "how strange! I wonder greatly at it."

admiration): ^{مَا شَاءَ اللَّهُ} ^{مَا شَاءَ اللَّهُ} "as God pleases" (to remove the evil eye ^{الْعَيْنُ السَّيِّئَةُ}). ^{أَلْحَمْدُ لِلَّهِ}

"thanks be to God!"; ^{إِنْ شَاءَ اللَّهُ} "if God will!" (often stands for the English

"I hope so"); ^{أَعُوذُ بِاللَّهِ} or ^{مَعَاذَ اللَّهِ} "God forbid" (*lit.* = "I take

refuge in God"); ^{أَسْتَغْفِرُ اللَّهَ} "I ask pardon of God!" (used to decline a

compliment and in other cases); ^{لَا حَوْلَ وَلَا قُوَّةَ إِلَّا بِاللَّهِ الْعَظِيمِ} "there is no
might and no power save in God the mighty!" (expression of astonishment

or alarm): ^{تَعَالَى} (IV of ^{مَالَى}) "He is exalted!"; and ^{اللَّهُ عَزَّ وَجَلَّ} "God,
exalted and magnified (be His name)!" (constantly appended to the name
of God) etc., etc.

(h) There are also numerous calls to domestic animals, and imitative
cries and sounds which may be considered as Interjections, such as ^{هَلَا} for
driving horses; ^{هَيَّ} or ^{هَيَّ} or ^{هَيَّ} for driving a dog away; ^{قُورِسْ} for calling
a dog; ^{جِيْ جِيْ} for calling camels to drink; ^{يَهْ يَهْ} or ^{يَهْ يَهْ} for making camels
kneel; ^{طَقْ} the sound of a blow; ^{تَبْ} the sound of a stroke; ^{طَقْ} the sound
of a falling stone; ^{طَقْ} sound of splash.

^{كَانَ لَهُ مِنَ الْأَوْلَادِ مَا شَاءَ اللَّهُ}
1 Also = "many", as: ^{كَانَ لَهُ مِنَ الْأَوْلَادِ مَا شَاءَ اللَّهُ} "he had many children": here
the word 'many' is not stated for fear of the evil eye.

PART II.—SYNTAX.

§ XXXVI. Nouns—Definite, and Indefinite.

(a) *Tanwīn* is equal to the indefinite article, as: كِتَابٌ طَيِّبٌ "a good book"; مَلِكَةٌ جَلِيلَةٌ "a glorious queen."

(2) The loss of *tanwīn*, with the addition of ال, shows that the noun is definite (except in the case of certain proper names, and nouns that are imperfectly declined), as: الْكِتَابُ الطَّيِّبُ "the good book."

(3) The loss of both the *tanwīn* and the article, usually shows that the noun (if not a proper name) is definite and governs, in the genitive, the noun that follows it, as: بِنْتُ الْمَلِكِ "the daughter of the king"; أَبُو زَيْدٍ "the father of Zayd"; أَحَدُهُمْ "one of them."

(4) "A daughter of the king" is expressed by بِنْتُ الْمَلِكِ ("a daughter, one of the daughters, to the king"); فَلَامُ رَجُلٍ "the (or a) slave of a man" (= بَيْتٌ مِنْ بَيْوتِ الرَّجُلِ "a house belonging to the man," or بَيْتُ الرَّجُلِ (الْفَلَامُ لِلرَّجُلِ) "one of the man's houses"; فَلَامُ الرَّجُلِ "the slave of the man.")

(5) Note the following:—بِنْتُ الْمَلِكِ "one of the daughters of a king"; فَتْحَانُ قَهْوَةٍ "a or the¹ daughter of a king" (according to context); فَتْحَانُ قَهْوَةٍ "a cup of coffee," but فَتْحَانُ الْقَهْوَةِ "the cup of coffee"; ثَوْبٌ مِنْ خَرِيرٍ = ثَوْبٌ خَرِيرٍ "a garment of silk"; رَجُلٌ مِنَ الْهِنْدِ "a Hindu, one of the Hindus."

(b) The definite article often denotes *species* or class, as: هُوَ كَمَثَلِ الْحِمَارِ "he is like a (the class) ass"; الْخَمْرُ جَمْعُ الْإِثْمِ "the (the class) wine is the origin of the (the whole class of) sin."

¹ Definite in a generic sense, i.e. not the daughter of an ordinary person but of the species king, vide (b).

(c) (1) After the demonstrative pronouns as qualifying *adjectives*, the noun has the definite article *ال*, as: هَذَا الْكِتَابُ "this book"; but when a noun is a predicate to a demonstrative, the noun may be either definite or indefinite, as: هَذَا كِتَابٌ "this is a book"; هَذَا هُوَ الْكِتَابُ "this is the book"; هَذَا الْيَوْمُ الَّذِي كُنْتُمْ تَعِدُونِ "this is your book," *vide* § XXVI (a). In هَذَا الْيَوْمَ الَّذِي كُنْتُمْ تَعِدُونِ "this is the day which you were promised," هُوَ might be inserted after هَذَا for emphasis. *Vide* also § XXXVII (b) and § XXXVIII (e).

(2) Note the definite article in such phrases as, أَلْسَاعَةٌ (*adv.*) "this very hour": الْيَوْمَ "today" (*c/*. Scotch "the day").•

§ XXXVII. The Copula "Is" etc.

(a) The words for "is" and "are" are omitted, as: بَكْرٌ جَمِيلٌ "Bakr (is) handsome"; (الرِّجَالُ جَمِيلَةٌ or جَمِيلُونَ) "the men (are) handsome."

(b) (1) For clearness (to prevent the predicate from being mistaken for an apposition), the third personal pronoun, masculine or feminine, singular, dual, or plural is often used instead; but the subject and predicate must be definite, as: اللَّهُ هُوَ الْعَزِيزُ "God he is the eternal"; لَا مَرَأَةً هِيَ الْجَمِيلَةُ "no woman is the beautiful"; [in this last example, after هُم the adjective cannot be feminine singular, *vide* § XXXVIII (a)]; ذَٰلِكَ الرَّجُلُ هُوَ أَنَا "that man am I"; مَنْ هُوَ أَنَا "who am I?" In all such cases, both the subject and its predicate must be in the nominative.

(2) After اِنَّ and اِنَّ with a definite subject, the ضَمِيرُ الْفَصْلِ is not required, as the predicate is easily distinguished by being in the accusative; but a separate pronoun of the same person etc. may be inserted, as: اِنِّى اَنَا رَبُّكُمْ "I (am) thy Lord"; اِنَّكَ اَنْتَ الْوَعْدُ "Thou (art) the bounteous giver."

(3) When the *subject* consists of *several words*, it is clear without the

1 This copula (هُوَ) is "the pronoun of separation" (ضَمِيرُ الْفَصْلِ).

“pronoun of separation” that there is a complete sentence, as: ^{الْحَيِّينَ} *“the religion in God's gift is al-Islām.”*

(c) This pronoun must be distinguished from “the emphatic pronoun” ^{كَانَ الْمُسْلِمُونَ} : *“this was (not is) the reason”* (^{فَمُبْدِ التَّأَكُّدِ}), as: ^{كَانَ هَذَا هُوَ السَّبَبُ} “the Muslims (and not the slaves or mercenaries) formed the army”; ^{وَلَكِنْ كَانُوا هُمُ الظَّالِمِينَ} “but *they* were the doers of wrong”; ^{فَأَيْنَ نَصِيبِي أَنَا مِنْ هَذَا الْقَتْلِ} “where then is *my* share of the booty?”; ^{لِمَنْ هَذَا الْكِتَابُ} “whose is this book? ‘Ours’”; compare § LXII.

Occasionally the emphatic ^{لَ} is prefixed, as: ^{إِنْ كُنَّا لَنَعْنِي الصَّالِحِينَ} “if *we* be the righteous.”

(d) ^{إِنَّهَا} and ^{إِنَّهُ}, etc., mean “there is” etc.; ^{إِنَّهُ كَانَ} “there was.”

§ XXXVIII. The Adjective and the Demonstrative Pronouns.

(a) Adjectives follow their nouns and agree with them in every respect, but sometimes according to the *thought* in the mind of the writer. Collective nouns (and broken plurals) may be treated as singulars or plurals, according to the idea, as: ^{قَوْمٌ ظَالِمُونَ} “a tyrannical people”; ^{قَوْمٌ مُتَّحِدُونَ} “a united people”; ^{قَوْمٌ بَخِلَاءٌ} “a miserly people.” Occasionally a broken plural takes an epithet in the regular feminine plural, as: ^{أَيَّامٌ مَعْدُودَاتٌ} “numbered days.”

(b) ^{كَذِبٌ}, generally makes no change for gender, as: ^{رِجَالٌ كَذِبٌ} (or ^{كَثِيرَةٌ}) : ^{كَذِبٌ مِنَ الرِّجَالِ} or ^{كَذِبٌ مِنَ الرِّجَالِ}.

(c) For the Infinitive used as an Adjective, *vide* Apposition. For the Noun of Instrument used as an Intensive Adjective, *vide* § XV (5) Remark III, and § LXII (d).

(d) The adjective may refer either to a preceding noun which it qualifies, or to a following noun that is connected therewith, as: ^{رَأَيْتُ رَجُلًا قَلِيلَ الْعَقْلِ} “I

saw a man poor of understanding" = رَأَيْتُ رَجُلًا قَلِيلًا عَقْلًا "I saw a generous man"; رَأَيْتُ رَجُلًا كَرِيمًا أَبُو "I saw a man whose father was generous." It agrees in case, with the noun preceding it (to which it is, as it were, in apposition), but its concord with the noun following is the concord of the verb and its agent. Thus in مَرَرْتُ بِرَجُلٍ كَرِيمٍ أَبُو "I passed by a man whose parents were generous," كَرِيمِينَ might be substituted, since a dual noun may either be preceded by a singular, or followed by a dual, verb. Similarly in مَرَرْتُ بِجَارَتَيْنِ كَرِيمٍ أَبُوهُمَا "I passed by two girls whose father was generous," the adjective can only be singular masculine, as the verb which could be substituted for it would be كَرَّمَ.

The adjective may also be rendered by a verb or a verbal clause, as: رَأَيْتُ رَجُلًا كَرَّمَ أَبُوهُ and رَأَيْتُ رَجُلًا قَلَّ عَقْلُهُ.

(e) The adjective follows its noun, the demonstrative pronouns precede their noun; but if the noun governs a genitive or has the affixed possessive pronoun, the demonstratives follow the noun, as: هَذَا ابْنِي "this son of mine is noble"; إِبْنُ زَيْدٍ هَذَا "this son of Zayd's."

Note the following هَذَا الْكِتَابُ "this book", but هَذَا كِتَابٌ "this is a book" and هَذَا كِتَابُكُمْ "this is your book": هَذَا الرَّجُلُ "this man"; هَذَا هُوَ الرَّجُلُ "this is the man" and هَذَا هُوَ الرَّجُلُ الَّذِي جَاءَنِي أَمْسَ "this is the man who came to me yesterday." Vide § XXXVI (c) and § XXXVII (b) (1) and (c).

(2) Before a collective noun, the demonstrative will be plural if the verb is plural. Note that the word النَّاسُ is always treated as a plural and requires the plural demonstrative before it.

(3) Before broken plurals, or lifeless feminine nouns, the singular feminine of the demonstratives is used; but before regular feminines, either the singular or plural feminine is used.

(f) The genitive cannot be separated from its governing word. In

ذُو الْعَرْشِ الْمَجِيدِ "the glorious possessor of the throne,"¹ the *zammah* in ذُو الْمَجِيدِ clearly shows that it is Nominative, and therefore agrees with ذُو.

If the phrase were unpointed, the word might stand for الْمَجِيدِ the genitive, in which case it would agree with الْعَرْشِ. "The spacious house of the Wazir" = الْبَيْتُ الْوَاسِعُ لِلْوَزِيرِ = بَيْتُ الْوَزِيرِ الْوَاسِعِ.

(g) Generally when several adjectives qualify one noun, the copulative "and" (وَ) is omitted, as: إِنَّهُ تَعَالَى جَوَادٌ قَدِيمٌ كَرِيمٌ مَلِكٌ بَرٌّ رَؤُوفٌ رَحِيمٌ. But if the Adjectives are of the measure أَفْعَلٌ they are coupled by وَ, as: وَلَذِكْرِ اللَّهِ تَعَالَى أَعْلَى وَأَوَّلَى وَأَعَزُّ وَأَجَلُّ وَأَهَمُّ وَأَتَمُّ وَأَكْبَرُ.

(h) (1) Some Arabic nouns, such as "all," "every one"; "one, some, a part"; مِثْلٌ, vide (e), Rem. p. 774 "like"; مِثْلَانِ masc. and كِلْتَانِ fem., "both" [vide LXIII (d)]; غَيْرٌ "another than," vide § XXXII (d) and (e); رَبٌّ "many a," stand for English adjectives, but in Arabic govern a genitive. A peculiar use of كَلٌّ in apposition is: هُوَ الْعَالِمُ كُلُّ الْعَالِمِ "he is a thorough, real, scholar."

Note, that with a definite noun, كَلٌّ = "the whole or all," but with an indefinite noun, it = "each or every," as: كَلُّ الْيَوْمِ "the whole of the day," كُلُّ كَيْدٍ "every stratagem," كُلُّ الْبَحَائِثِ "all the animals," كُلُّ الْبَشَرِ "all mankind," كُلُّ النَّاسِ "every," كُلُّ مَنْ "each single one," كُلُّ وَاحِدٍ "every day," كُلُّ يَوْمٍ "every

¹ Sale and Rodwell both translate this "the possessor of the glorious throne." In the Urdu translation of the Qur'ān this is بزرگ عرش والا, which is ambiguous, as بزرگ may qualify either عرش or والا.

² In modern Arabic, the final vowels are omitted in speaking; hence, to avoid ambiguity, a word signifying 'property' is inserted in Egypt, to indicate possession, or in Baghdad ل. P.

غَيْرٌ before an adjective is privative, as: غَيْرُ مُمْكِنٍ "impossible."

(j) Note the following constructions:—

(i) ^{زَيْدٌ حَسَنٌ وَجْهًا} "Zayd (is) handsome *as to face*" (i.e. Zayd is handsome) = ^{زَيْدٌ حَسَنٌ وَجْهَهُ} "Zayd, his face (is) handsome" = ^{زَيْدٌ حَسَنُ الْوَجْهِ} "Zayd (is) handsome *of the face*."

(ii) ^{الرَّجُلُ الْعَسَنُ الْوَجْهَ} "the man, the handsome *as to the face*" (here ^{الَّذِي} = ^{أَلِ}): (for other constructions and explanation *vide* Relative Clauses § LV).

(iii) ^{زَيْدٌ طَوِيلٌ بَصِيرَةً} "Zayd is long *of his sight*" (i.e. Zayd is long-sighted).

(iv) ^{سَرَعَ سَيْرِي} "I walked, the most *of men*, most people"; ^{أَكْثَرُ النَّاسِ} "the most *of men*, most people"; "I walked, the quickest *of walking*" (i.e. very quickly).

(k) Sometimes an adjective is expressed by a substantive in *apposition*, as: ^{جَارِيَةٌ بَكْرٌ} "a girl [who is], a virgin"; ^{مَسَاجِدُ عِدَّةٌ} "a number of mosques"; ^{وَيُحِبُّونَ أَمْوَالَهُمْ حُبًّا جَمًّا} "and they love wealth with a great love."

(2) The material of which an article is made may also be so treated, or else put in the gen., as: ^{الصُّنَمُ الذَّهَبُ} = ^{الصُّنَمُ الذَّهَبِ} (but *not* ^{الصُّنَمُ الذَّهَبِ}) "the golden image"; ^{ثَوْبٌ خَرِيرٌ} = ^{ثَوْبٌ خَرِيرٍ} "a garment of silk, a silken garment."

(3) The Infinitive, without any change for number or gender, is used in *apposition*, as an adjective, as: ^{رَجُلٌ عَدْلٌ} and ^{إِمْرَأَةٌ عَدْلٌ}, *vide* § LXII (d).

(l) The natural connection between substantive and adjective may always be broken, the words ^{هُوَ} or ^{أَعْلَى} being understood, as: ^{مَرَّتْ بِزَيْدٍ} [^{هُوَ}] "مررت بزيد"; ^{مَرَّتْ بِزَيْدٍ} [^{أَعْلَى}] "مررت بزيد", and ^{الْكُرَيْمُ}, and ^{الْكُرَيْمُ}.

(m) (1) COMPARATIVES from transitive verbs of loving, hating, etc. are followed by ^{لِ}, as: ^{هُوَ أَشَدُّ طَلْبًا لِلَّهِ مِنْكُمْ}, or ^{هُوَ أَغْلَبُ لِلَّهِ مِنْكُمْ} "he seeks more after God than ye do." Verbs of *knowing* take ^{بِ}.

(2) Comparatives from intransitive verbs take the same preposition as their verb, as: ^{هو أقرب إليكم بالودّة} "he is nearer to you in affection (i.e. you love him the most)."

(3) When the comparison is between sentences, ^{مِنْ} with ^{مَا} or ^{أَنْ} is used, as: ^{خُرُوجُكَ مِنْ هَذِهِ الْبَلَدَةِ أَحْسَنُ مِنْ أَنْ تَقِيمَ فِيهَا} "thy quitting this city is better than that thou shouldst remain in it"; ^{هَذَا الْكِتَابُ خَيْرٌ مِمَّا رَأَيْتُ أَمْسَ} "this book is better than that which I saw yesterday."
^{الْبُيُوتُ الْطَيِّفُ الْيَوْمَ مِنْهُ (مِنْ) أَمْسَ = الْهَوَاءُ الْطَيِّفُ الْيَوْمَ مِمَّا كَانَ أَمْسَ}

(n) (1) The SUPERLATIVE may govern an *indefinite* noun in the genitive, in which case it makes no change for gender or number, as: ^{زَيْنَبٌ أَحْسَنُ جَارِيَةٍ} "Zaynab is a very pretty girl."

If it is followed by a dependent *definite* noun, it may or may not agree with its noun in gender and number, but *preferably does not*:—

^(هُمَا أَفْضَلُ الْقَوْمِ or هُمَا أَفْضَلُ الْقَوْمِ) "they two are the most accomplished of their tribe"; ^{بَنَاتُهُ أَحْسَنُ (حَسَنَاتُ) جَوَارِي الْعَبِي} "his daughters are the prettiest girls in the tribe."

Remark.—Note that ^{أَوَّلُ} and ^{آخِرُ}, which are really superlatives, take the same construction. Either ^{أَوَّلُ يَوْمٍ} or ^{الْأَوَّلُ} is used for "the first day."

(2) The *highest degree* is expressed by the elative followed by ^{مَا} or ^{كَانَ}, as: ^{وَهِيَ أَحْمَلُ مَا كَانَتْ مِنْ بَنَاتِ} "the very best thing"; ^{زَيْنَبُ إِجْمَلُ مَا} "she is the most beautiful of the daughters of Hayy"; ^{مِنْ بَنَاتِ الْعَبِي} "Zaynab is the most beautiful of the daughters of Hayy."

† Note the concord of the verb, which follows the regular rule.

Remark.—Note the following methods of expression: “*أمير الأمراء*” the Amir of Amirs, the Chief of the Amirs”; and *نفيس الجواهر*, or *نفيس الجواهر*, “the precious of gems,” i.e. “the most precious gems”; (in this latter example, the adjective is practically a substantive and need not vary with the gender or number of the thing specified).

XXXIX. Order of Sentence, etc.

(a) The usual order of a sentence is, (1) verb; (2) subject; (3) object; (4) extension of qualifying adjuncts. But when the agent has a pronoun referring to the object, the object immediately follows the verb, as: *ضرب زيد* “Zayd’s own slave struck him (Zayd),” while *ضرب فلان زيد* would mean “his (some third person’s) slave struck Zayd”: a pronoun cannot be prospective. The same order is observed with *إلا*, as: *ما ضرب زيد إلا أنا*: “no one struck Zayd but me.” With the verb “to be” (understood), the subject comes first.

The Predicate is placed first: (i) for emphasis; (ii) when the subject comprises a pronoun referring to a word in the predicate, as: *في الدار صاحبها* (not *صاحبها في الدار*) “its owner is in the house”; (iii) when the subject is restricted by *إلا*, or *إنما*, as: *ما في الدار إلا زيد* “none but Zayd is in the house”; *إنما زيد في الدار* “only Zayd is in the house” (but *في الدار زيد* = “Zayd is in the house only”).

(b) The subject of a Nominal Sentence¹ should be either a definite noun or else one qualified by an adjective, except in certain cases of which the following are the most important:—

(i) When the Predicate is a noun with a preposition, as: *عندي كتاب* “I have a book”; *في الدار رجل* “in the house is a man.”

(ii) When the subject is introduced by *ل*, as: *لرجل قائم* “certainly, a man is standing.”

¹ i.e. a sentence or clause beginning with a noun.

(iii) When the subject follows a negative or interrogative particle, as :
 هَلْ نَفَى فِي الدَّارِ : "there is no one in the house" ; مَا أَحَدٌ فِي الدَّارِ
 "is there a youth in the house ?" ; أَرَجُلٌ فِي الدَّارِ أَمْ امْرَأَةٌ : "is there a man in the house or
 a woman ?"

(iv) When the sentence expresses a wish or prayer, as : مَا لَمْ عَلَيْكُمْ "peace
 be upon you !" ; وَيْلَ لَزَيْدٍ "woe to Zayd !"

(v) When the subject is a diminutive (and therefore really contains an
 adjective), or is an adjective qualifying a noun understood, as : رَجُلٌ مَغْدَنًا
 "there is a mean fellow at our house" : مُؤْمِنٌ (= رَجُلٌ مُؤْمِنٌ) خَيْرٌ مِنْ كَافِرٍ
 "a believer (= believing man) is better than an unbeliever."

(vi) When the subject is a noun of general signification, as : كُلٌّ (= كُلُّ)
 "all die."

(vii) If the subject governs another word by means of a preposition, as :
 وَفِيَّةٌ فِي الْخَيْرِ خَيْرٌ "a longing for goodness is good."

§ XL. Interrogative and Relative Pronouns.

(a) كَمْ "how many, how much ?" governs the accusative, as : كَمْ رَجُلًا
 "how many men ?" ; كَمْ سَعَةً "how long ?" ; كَمْ سَعَةً "how old are you ?"
 = إِنْ كَمْ سَعَةً أَنْتَ .¹ Vide also § XXVI (o) and (q).

Remark.—Before the interrogative pronouns, the interrogative particles,
 هَلْ and أ are not used.

(b) أَي masc. (and أَيَّة fem.) governs the genitive, both as an interrogative,
 and as a relative, as : أَي رَجُلٍ "which man ?" ; أَعْطِنِي أَي كِتَابٍ شَيْئًا "give

me any (whatever) book you like"; قَامَ يَعْجِبُنِي (مَنْ or, الَّذِي or) أَيُّم "he who is standing pleases me": مَنْ or الَّذِي might imply that there was only one person, but أَيُّ رَجُلٍ implies plurality; *vide* also § XXVI (o) and (g).

§ XLI. Cases of Nouns; and the Verb *Kān*^a and its 'Sisters'

(كَانَ وَ أَخَوَاتُ كَانَ) , etc.

(a) ABSOLUTE NOMINATIVE. The subject (فَاعِلٌ in a Verbal, and مُبْتَدَأٌ in a Nominal, sentence) may be introduced as an absolute nominative, as: زَيْدٌ مَاتَ "Zayd his brother died" = مَاتَ أَخُو زَيْدٍ "Zayd's slave was beaten"; بَكْرٌ قَائِمٌ فَلَانَهُ "the slave of Bakr is standing."

The Nominative (رَفْعٌ) is sometimes used for the Vocative, *vide* (d).

(b) GENITIVE (جَرٌّ or خَفْضٌ). The genitive implies (i) possession; (ii) material, as: سَلْسَلَةٌ مِنْ ذَهَبٍ = سَلْسَلَةٌ ذَهَبٌ "a golden chain"; (iii) a part, as: تَظْعَةٌ لَحْمٍ "a piece of meat" [*vide* § XXXVI (a) (5)]; (iv) cause or effect, as: خَالِقُ الْأَرْضِ "the creator of the earth"; حَرُّ الشَّمْسِ "the heat of the sun."

(2) Note the Arabic idiom جَمَارٌ وَحْشٍ "a wild ass (an ass of wildness)," where a noun takes the place of an adjective.

Note too the use of words like ابْنٌ - أُمٌّ - أَبٌ - صَاحِبٌ - أَهْلٌ - ذُو with a following gen., where in English a single adjective would be used, as: أَبُو لِسَانَيْنِ "dissembling" (*lit.* "father of two tongues").

(3) If the genitive refers to two nouns, it follows the first, and the second *muzāf* has a possessive pronoun, as: نَحْنُ أَبْنَاءُ اللَّهِ وَ أَحِبَّائُهُ¹ "we are the sons

¹ The وَ here, is to indicate the *ṣammah* of the nominative. This وَ is only inserted when the word is a *muzāf* and is nominative. The accusative is أَبْنَاءُ اللَّهِ etc., etc.

and beloved of God" (said by the Jews): ^{أَيْدِي الرَّجُلِ وَأَرْجُلُهُ} "the man's hands and feet."

(4) For ^{قَلِيلُ الْعَقْلِ} "little of (the) understanding" = ^{قَلِيلٌ عَقْلًا}, and ^{مِقْرَ الْيَدَيْنِ}, "empty handed" vide § XXXVIII (j), and LV (b).

(c) ACCUSATIVE CASE (نَصَب). (1) The Cognate Accusative or absolute object (^{أَلْمَفْعُولُ الْمَطْلُوقُ}) may be an infinitive, the noun of manner, or of unity, or other noun:—^{فَضَرَبْتُ زَيْدًا قَضِيًّا} (شَدِيدًا), or ^{فَضَرَبْتُ زَيْدًا شَدِيدًا}, "I gave Zayd a good beating" (here the direct object ^{زَيْدًا} is of course in the accusative); ^{فَضَرَبْتُ زَيْدًا ضَرْبَةً وَاحِدَةً} "I gave him a (one) blow": ^{فَضَرَبَنِي قَضِيًّا أَوْجَعَنِي} "he struck me blows that hurt me"; ^{يَمْشِي طَرِيقَ أَبِيهِ} "he is walking in the path of his father"; ^{مَاتَ مَوْتَهُ الْجَاهِلِيَّةِ} "he died the death of (those of) the time of ignorance (i.e. of a non-believer)"; ^{يَرْكَبُ أَحْسَنَ رُكُوبٍ} "he rides the best of riding" (i.e. "he is a good rider") = ^{مَشَيْتُ كُلَّ السَّبِيلِ يَرْكَبُ رُكُوبًا حَسَنًا} "I walked the whole of the way": ^{صَرَّصُوا مِنَ الرَّمْلِ} "he made the sand into many parcels."

Sometimes the cognate verb is understood, as: ^{مَهْلًا} "slowly", for ^{أَشْكُرُ شُكْرًا لِلَّهِ} "wait a bit"; ^{لِلَّهِ} "thanks for God" for ^{أَشْكُرُ شُكْرًا لِلَّهِ}.

Even the Passive can be so used, as: ^{فَضَرَبَ قَضِيًّا (شَدِيدًا)} "he was struck violently."

(2) The INSTRUMENT with which an action is performed is in the accusative, as: ^{فَضَرَبْتُ زَيْدًا سَيْفًا} "I struck Zayd with a sword" = ^{فَضَرَبْتُ زَيْدًا بِسَيْفٍ}.

^a But ^{فَضَرَبَنِي قَضِيًّا} "he beat me on two different occasions."

^b Note that, grammatically, ^{أَحْسَنَ} is the accusative, and the cognate or logical object is in the genitive.

(3) TIME OF AN ACTION. It expresses details of Time and Place (ظرف), as: أَقَمْتُ شَهْرًا "I stayed a month"; سَافَرْتُ شَهْرًا "I travelled for a month"; أَتَى مَبَاحًا "he came early in the morning"; نَظَرَ بَيْنًا وَشِمَالًا "he looked right and left, he looked around cautiously"; سَارَ عَمِلًا "he journeyed a mile." Vide (4).

Remark.—To this class belong many words in the accusative used as Prepositions, as: خَلْفَ "behind," فَوْقَ "above" etc.

(4) PLACE OF ACTION, when abstract, definite, and immediately derived from a verb, as: جَلَسْتُ مَجْلِسَ زَيْدٍ "I sat in Zayd's sitting-place, his seat"; (but جَلَسْتُ فِي مَجْلِسِ زَيْدٍ "I sat in Zayd's assembly").

When *vague*, indefinite, or abstract, as: قَعَدْتُ مَكَانًا "I sat in a place."

But when the place is concrete, a preposition *must* be used, as, قَعَدْتُ فِي كُرْسِيِّ زَيْدٍ "I sat in the chair of Zayd"; جَلَسْتُ فِي مَسْجِدٍ "I sat in a mosque"; سَافَرْتُ فِي أَرْضٍ "I travelled in a land."

(5) To express STATE or CONDITION (حَال), as: جَاءَ رَاكِبًا "he came riding"; سَافَرَ مُتَوَجِّهًا إِلَى مَكَّةَ "he journeyed, turning his face towards Mecca," i.e. "he travelled in the direction of Mecca"; جَاءَ زَيْدٌ رَاكِبًا أَبُوهُ "Zayd came walking, with his father who was riding."

Remark I.—The Accusative of State may be ambiguous: رَأَيْتُهُ قَائِمًا may mean either, "I saw him while I was standing," or "while he was standing."

Remark II.—Occasionally the Infinitive is used for the Participle, as: حُكِمَ عَلَيْهِ (for حُكِمَ عَلَيْهِ) "he was condemned on a false charge, was falsely charged."

Remark III.—The حَال is generally indefinite, but where it involves a condition it may be definite, as: زَيْدٌ الرَّاكِبُ أَحْسَنُ مِنْهُ الْمَاشِي "Zayd when he is riding (إِذَا رَكِبَ) looks handsomer than he does when walking" (إِذَا مَشَى). The more usual construction would be زَيْدٌ رَاكِبًا أَحْسَنُ مِنْهُ مَا شَاءَ (إِذَا مَشَى).

(6) The ACCUSATIVE OF SPECIFICATION (تَمْيِيزٌ), as: هُوَ أَقْرَبُ صِدْقَةً

"he is closer as regards friendship"; أَشَدُّ نِفَاقًا = "more of a hypocrite."

The accusative also expresses quantity, as: مَنَوَانِ زَيْتًا "two maunds of olive oil."

(7) The OBJECT FOR AN ACTION, if *indefinite*, as: قُمْتُ تَعْظِيمًا لَهُ "I

stood up to show my respect to him"; هَرَبْتُ خَوْفًا "she fled through fear."

But if defined by the article ال a preposition must be used, as: هَرَبْتُ مِنَ الْخَوْفِ

In construction, either the Accusative is used or else a Preposition, as: هَرَبْتُ مِنْ

هَرَبْتُ خَوْفَ الْقَتْلِ or هَرَبْتُ مِنَ خَوْفِ الْقَتْلِ "she fled from fear of me," and

"she fled from the fear of being killed." Vide § L (b).

(8) The ACCOMPANIMENT OF AN ACTION, as: جَاءَ الْبَرْدُ وَالْجُبَاتُ

"winter came with its overcoats": اِسْتَوَى الْمَاءُ وَالرَّمْلُ "the water is equal with the sand" (i.e. "the water is very sandy"). In such cases وَ = مَعَ ma^a.

(9) The ACCUSATIVE WITH *TANWIN* is used for the VOCATIVE,

when—(i) The person addressed is imagined, as: يَا رَجُلًا "O man," the speaker being in the dark; [but to a stranger in the street يَا رَجُل, or يَا أَيُّهَا

الرَّجُل (nominative)]; (ii) In construction, as: يَا بَدَدَ الرَّحْمَانِ; (iii) When it is

a participle governing an accusative, as: يَا حَامِلًا حِمْلًا "Oh thou carrying a load"; or يَا حَامِلًا الْعِمْلِ ya hāmila 'l-ḥiml "oh thou carrying the load."

(10) CAUTIONING: يَاكَ وَالْإِسْدَ "take care of the lion!" (lit. "thee³

and the lion³!)" ; إِياكَ وَمُصْحَبَةَ لِإِشْرَارٍ : (إِحْذَرِ الْإِسْدَ =) "avoid the society of the wicked."

¹ For a woman أَيُّهَا ayyat-hā.

² But يَا حَامِلَ الْعِمْلِ "Oh carrier of the load." Vide also § LXII (c).

³ Both are considered to be the accusative.

(11) The DIRECT OBJECT OF A VERB (مفعول به), as: ضربت زيداً "I beat Zayd";

"I beat Zayd"; إنا نعبد "These we serve."

Remark I.—Most verbs denoting "to come," are transitive and govern the acc.

Remark II.—Many verbs take two objects, as: ظننت زيدا حكيماً "I thought Zayd (to be) a *hakīm*."

Remark III.—The Infinitive and Active Participles may as nouns govern the genitive, or as verbs the accusative.

(12) The Predicate of *Kān*^a and its 'Sisters', *vide* (c); and the subject or the Predicate after certain particles, *vide* § XLII.

(d) VOCATIVE. —(1) The person called, is generally preceded by one of the vocative particles, of which *ū* is the commonest. Either the Accusative or the Nominative may be used for the Vocative, *vide* (c) (9). The particles أَيُّهَا masc. (and أَيُّهَا fem.), or يَا أَيُّهَا, may be prefixed to the NOMINATIVE, which must however be defined by *āl*. Before a compound word, or an indefinite word, *ū* is prefixed, without *tanwīn*, or some particle other than أَيُّهَا

In broken plurals however the *tanwīn* is not dropped after *yā*, as: يَا أولاد "O boys!" (The *tanwīn* is dropped in collective nouns).

Note the following: يَا أَبَتِ "O my father!"; يَا أُمَّةَ "O mother!"; يَا رَبِّ "O my Lord!" The *ali* of *ū* is sometimes not written before another *ali*, as: يَا أَخِي "oh my brother!", يَا هَذَا "welcome!"

After *ū* "Oh!", the noun has sometimes *h* added, to prolong the voice, when calling to a person at a distance, or for affection.

After *ū* (for grief), the noun has *l* or *sh* added.

(2) The word *āllāh* is seldom used in the vocative, *āllāhum*^a (= *Yā Allāh*^a), without a voc. particle, being used instead: this is said to be a corruption from Hebrew.

(3) For a noun in apposition to a vocative *vide* § LXII.

(e) The Verb *Kān** AND ITS SISTERS (كَانَ وَأَخَوَاتُ كَانَ) etc.—The following fifteen verbs, however, require the Predicate-adjective or Predicate-noun (مُخْبِرٌ) to be in the *Accusative*. Numbers *two* to *thirteen* are called أَخَوَاتُ كَانَ. (It must be recollected that state or condition is usually expressed by the accusative). Nos. 3 to 8 may retain their proper meaning, but frequently mean simply 'was' or 'became,' irrespective of the time of day, etc. With the exception of لَيْسَ, they are regularly conjugated, both in the Aorist and Preterite:—

1. كَانَ "was"; also "was and still is," as: كَانَ اللَّهُ عَلِيمًا حَكِيمًا "God is all-knowing and all-wise": كَانَ أَبِي الْمَرْحُومِ عَالِمًا *kān abī l-marhūm** 'ālim* "my sainted father *was* a learned man." For مَا كَانَ vide § XLII (a) (2).
2. لَيْسَ (conjugated like a Preterite) "is not," which may also take a predicate with ب, as: لَيْسَ زَيْدٌ سَارِقًا "Zayd is not a thief." (يُولَدُ or) لَيْسَ سَعِيدٌ وَلَدًا "Sa'id is not a boy."
3. مَارَ (Aor. يَصِيرُ) "became": مَارَ الْفَقِيرُ غَنِيًّا "the poor man became rich"; نَصِيرُ تَعْبَانِينَ "we are getting tired."
4. أَصْبَحَ (or غَدَا) "he passed the morning," as: أَصْبَحْتُ مَطْشَانًا "I passed the morning thirsty," or "I became* thirsty." (So too with أَصْفَرُ "to do at the dawn, etc.").
5. أَمَسَ (or رَاحَ) "he passed the evening," as: أَمَسَ زَيْدٌ حَزِينًا "Zayd became sorrowful" (not necessarily in the evening).
6. أَضْحَى "to pass the forenoon."
7. قَلَّ "to continue (the whole day)," as: قَلَّ وَجْهُهُ سَوْدًا وَهُوَ كَظِيمٌ "his face became black and at the same time he suppressed his anger."

* And also رَجَعَ - أَهَى - عَادَ - أَنَسَ - جَاءَ and قَعَدَ = "to become." For مَارَ أَخَذَ and جَدَلَ in the sense of "to begin" vide § LXI.

* In such sentences as أَصْبَحْتُ فَرِحًا وَأَمَسْتُ حَزِينًا "I passed the morning happily, but the evening unhappily," the verbs are taken in their proper meanings.

8. بَاتَ زَيْدٌ يَبْقَانِ "he passed the night, to become," as: بَاتَ زَيْدٌ يَبْقَانِ "Zayd passed the night awake."

9. مَا زَالَ, or لَا يَزُلُ, or لَمْ يَزَلْ "he failed not, ceased not, continued" (Aor. لَمْ يَزَلْ) may also be followed by another verb, as: مَا زَالَ زَيْدٌ عَدُوًّا لِي "Zayd was always an enemy to me"; مَا زَالَتْ (or لَمْ تَزَلِ) الْأُمُورُ عَلَى هَذَا الْحَالِ "matters were still in this condition: (زَيْدٌ يَذْهَبُ or ذَاهِبًا) مَا زَالَ زَيْدٌ (لَمْ يَزَلْ) زَيْدٌ يَذْهَبُ "Zayd still goes." Vide § XLIV (b) (5), and Approximate Verbs § LXI.

10. مَا زَالَ مَأْنَكُ "he relaxed not" = مَا زَالَ.

11. مَا زَالَ "he ceased not" = مَا زَالَ.

12. مَا زَالَ "he departed not" = مَا زَالَ.

13. مَا دَامَ "as long as it lasted" (requires a second clause), as: قُمْتُ مَا دَامَ الْأَمِيرُ جَالِسًا (or يَجْلِسُ) "I stood as long as the Amir remained sitting."

14. بَدَأَ الْإِسْلَامُ غَرِيبًا وَسَيَعُودُ غَرِيبًا "to become again, to return," as: بَدَأَ الْإِسْلَامُ غَرِيبًا وَسَيَعُودُ غَرِيبًا "Islam was a stranger in the beginning, and it will become a stranger again"; مَتَى تَعُودُ مِنْ سَفَرِكَ "when thou returnest from thy journey."

With a negative it signifies "not again", as: مَا عُدْتُ بِأَكْبَا "I never wept again"; لَا نَعُدْ نَفْعًا كَذَلِكَ "do not do so again"; لَمْ يَبْدَأِ الْمِيرُ صَبَا "the journey was no more possible."

15. بَقِيَ "to remain," as: بَقِيتُ جَالِسًا "I remained sitting."

¹ *Mā* مَا adv. "not"; also pronoun "that which." The Preterite زَالَ is used with the negative particles مَا; and the Aorist يَزُلُ with لَا and لَنْ, and with لَمْ (لَمْ يَزَلْ). Vide § XLIII.

² *Mā* مَا adv. "as long as." Vide also § XXXIII (b) p. 778.

³ Some Grammarians do not include عَادَ and بَقِيَ amongst the "Sisters of كَانَ": they say the accusative is the "Accusative of State or Condition."

(f) The "Sisters of *Kān*" may be followed by an Aorist instead of an Accusative, as: صَارَ لَا يَتَكَلَّمُ "he became speechless"; تَوَقَّعَ يَنْظُرُ إِلَيْهَا "he continued looking at her."

(g) *لَيْسَ* and *مَا دَامَ* are used in the Preterite only. The others may be used in other tenses.

Remark.—يَدُومُ (without مَا) may also be used as an ordinary verb.

§ XLII. Government of مَا and لَا, etc., and the Particles that govern like Verbs.

(a) (1) The particles مَا and لَا when they = *لَيْسَ*, have in certain cases the same government as the previous verbs [§ XLI (e)], as: مَا زَيْدٌ قَائِمًا = لَيْسَ زَيْدٌ قَائِمًا; زَيْدٌ لَا قَائِمًا = مَا زَيْدٌ قَائِمًا.¹

(2) The above could also be expressed by: مَا زَيْدٌ يَقَائِمُ, or *لَيْسَ زَيْدٌ يَقَائِمُ*, or *زَيْدٌ لَا يَقَائِمُ*. Note this redundant ب, which is also used with مَا كُنْتُ, as: مَا كُنْتُ نَائِمًا; the former is better. *Vide* § LIV (e) and p. 783.

(b) When لَا expresses general negation (نَفْيُ الْعِنَاسِ), it governs, before an indefinite noun, the accusative without *tanwīn*, as: لَا إِلَهَ إِلَّا اللَّهُ "there is no god but God"; لَا بُدَّ (or لَا مَحَالَةَ) مِنَ الشَّيْءِ "it is absolutely necessary (there is no alternative from the matter)"; لَا بَازٍ طَائِرٌ "there is no hawk flying."

(2) If the subject of negation is connected with any other word (except a governed genitive), the *tanwīn* is retained, as: لَا خَيْرًا مِنْ زَيْدٍ مَعَنَا "there is no one better than Zayd, in our opinion"; لَا رَاكِبًا نَرْمَا "there is no rider of a horse," but لَا رَاكِبَ فَرَسٍ (ditto); لَا حَسَنًا فِعْلُهُ مَذْمُومٌ "no one is blame-worthy whose deeds are good."

(3) If the noun is either definite, or separated from لَا, there is no

¹ It is a disputed point whether إِنَّ "not" has governing power, but مَا إِنَّ has none.

government, as: لَا زَيْدٌ فِي الْبَيْتِ "Zayd is not at home"; لَا نَبِيَّ الْبَيْتِ رَجُلٌ "there is no man in the house."

(4) With several negations, if لَا is repeated before each, and if the nouns are indefinite and do not govern a word, the two constructions can be used either separately or mixed.

For لَا after وَ vide § LVIII (b).

(c) The government of مَا and لَا is extended to لَيْسَ (= لَا تَ) and the negative إِنَّ, as: لَا تَ سَاعَةٌ مِّنْكُمْ "it was not an hour for repentance: إِنَّهُ هُوَ مُسْتَوَلٍ عَلَى أَحَدٍ "he rules over nobody"; vide § LIV (e).

(d) The following PARTICLES RESEMBLING VERBS (الْعُرُوفُ الْمُشَبَّهَةُ) reverse the government of the subject and predicate.

The predicate of these particles follows the subject, unless the former consists of an adverb or of a noun with its preposition, as in إِنَّ مَعَكَ زَيْدًا "verily with you is Zayd."

If the pleonastic مَا is added, the particle loses its governing power, or else this indeclinable مَا may itself be regarded as the subject governed in the acc. and as meaning "the fact is," as: إِنَّا زَيْدٌ قَائِمٌ, but إِنَّ زَيْدًا قَائِمٌ.

(1) إِنَّ "truly, verily"; introduces with emphasis an *independent* nominal sentence, or a direct narration, as: إِنَّ زَيْدًا قَائِمٌ (or لَقَائِمٌ) "verily, Zayd is standing"; قُلْ إِنَّ اللَّهَ هُوَ الْقَادِرُ "say that 'God is all-powerful'"; إِنَّ مَعَكَ صَاحِبَكَ "your friend is with you."

إِنَّ is also used at the beginning of a clause connected with such particles as إِذْ "then," إِذَا "behold," and حَيْثُ where, as: إِجْلِسْ حَيْثُ إِنَّ زَيْدًا جَالِسٌ "sit where there is Zayd sitting."

¹ Named also إِنَّ وَأَخْوَفُهَا

² A transformed nominal sentence.

If the subject of **إِنَّ** is a suffixed pers. pronoun, it must be repeated in the predicate in its detached form, as: **إِنَّكَ أَنْتَ الْوَهَّابُ** "verily Thou art the Liberal giver."

When the subject immediately follows **إِنَّ**, the *predicate* may take the corroborative **لَ**, as: **إِنَّ زَيْدًا لَقَائِمٌ**; but when the subject is separated by a portion of the predicate, the *subject* may take **لَ**; *vide* example in Remark to (5). If, however, the predicate is either negative or a Preterite without **قَدْ**, the **لَ** is not prefixed to it.

Remark.—If there are several predicates, in a nominal sentence, the copulative **وَ** is usually omitted, as: **إِنِّي حَفِيزٌ عَلِيمٌ** "I am attentive (and) well-informed."

(2) **أَنَّ** *ann* "that" and its compounds **لِأَنَّ** "because" and **كَأَنَّ** "as though, just as if," introduce a *subordinate* 'Nominal' ¹ clause, as: **أَشْهَدُ أَنَّ مُحَمَّدًا رَسُولُ اللَّهِ** "I testify that Muhammad is the Prophet of God" (here the clause beginning with **أَنَّ** is the *object*); **عَجِبْتُ مِنْ أَنَّكَ كَاتِبٌ** "I wonder that thou art writing"; **كَأَنَّ زَيْدًا أَسَدٌ** "as if Zayd were a lion."

Remark.—Either **إِنَّ** or **أَنَّ** may be used indifferently after (i) **فَ** signifying consequence, as: **مَنْ يَأْتِنِي فَأَنْدَ مُكْرَمٌ** "if anyone comes to me, then he is honoured"; (ii) after a particle of swearing provided the subject has not **لَ**, as: **وَاللَّهِ إِنَّ زَيْدًا قَائِمٌ**; (iii) after **أَمَّا** "is not?", and **لَا جَرَمَ** "undoubtedly," as: **أَمَّا إِنَّ زَيْدًا قَائِمٌ** "is not Zayd standing?"; **لَا جَرَمَ إِنَّ اللَّهَ غَفُورٌ** "undoubtedly

¹ A Nominal Sentence (**جُمْلَةٌ اِسْمِيَّةٌ**) begins with a noun or pronoun: a Verbal Sentence (**جُمْلَةٌ فِعْلِيَّةٌ**) with a verb. Before a verbal clause, **أَنَّ** or "that" (and **لَكِنْ** "but") are used.

² Here the verb governs its complement with a preposition.

God is forgiving"; (iv) after قُلْتُ and the like introducing a direct narration,

as: اَوَّلُ قَوْلِي إِنِّي أَحْمَدُ اللَّهَ "the first thing I say is, 'I praise God.'"

(3) لَكِنَّ *lākinna* (or وَلَكِنْ) "but"¹: introduces a *nominal* sentence.

(4) لَيْتَ *layi*² "would that" etc., as: لَيْتَ أَبَايَ حَيًّا "oh that her father were alive" = لَوْ كَانَ أَبُوهَا حَيًّا = لَوْ أَنَّ أَبَايَ حَيًّا.

(5) لَعَلَّ *la'all*³ "perhaps"; لَعَلَّ زَيْدًا نَائِمٌ "perhaps Zayd is sleeping."

Remark I.—Note the emphatic order in إِنَّ مِنَ الْبَيِّنَاتِ لَسِحْرًا "some words have magic power"—(*Prov.*): the ordinary order would be, إِنَّ سِحْرًا مِنْ الْبَيِّنَاتِ. إِنَّ = "there is" and "the fact is"; vide § XXXVII (d)].

Remark II.—All these particles are prefixed to a redundant ة if without it they would immediately precede a verb, as: قِيلَ إِنَّهُ كَانَ رَجُلٌ فِي مَدِينَةٍ. In, إِنَّ هَٰؤُلَاءِ لَقَوْلٌ فَصْلٌ "verily these are decisive words," the ة after إِنَّ is redundant; it is a pronoun referring to "Qur'ān."

(e) (1) The lightened forms إِنَّ - أِنَّ - لَكِنَّ (which *must* be used in a *verbal*, and may be used in a *nominal* sentence) have no governing power, as: عَلِمْتُ أَنَّ زَيْدًا مُنْطَلِقٌ "I know that Zayd is going away."

¹ But لَكِنَّ *lākin* (which has no governing power), before a verb, as: وَلَكِنَّهُ قَالَ "but he said"; but وَلَكِنْ قَسَتْ قُلُوبُهُمْ "but their hearts hardened."

² Vide also Adverbs § XXXIV (b) (6).

³ If "perhaps" immediately precedes a verb, a pronoun must follow لَعَلَّ, as: لَعَلَّ يَأْتِي "perhaps he will come."

(2) This **إِنْ** takes **لَ** before its predicate, a fact that distinguishes it from the negative **إِنْ**, as: **إِنْ زَيْدٌ لَمُنْطَلِقٌ**, "verily Zayd is going away." **إِنْ** seldom occurs except before the **أفعال ناسخة** (e.g. **كَانَ وَأَخْوَانَهَا**, and **عَلَنَ وَأَخْوَانَهَا**).

(3) If a verbal sentence is introduced by **كَيْفَ**, the particles **لَمْ** or **قَدْ** must be inserted, as: **كَانَ قَدْ قَامَ زَيْدٌ**, "as though Zayd had not stood up"; **كَيْفَ لَمْ يَأْتِ زَيْدٌ**, "as though Zayd had not come."

(4) For **أَنْ** vide § XLV (a).

§ XLIII. The Negatives, Interrogative Negatives and Particles of Incitement and Reproof.

(a) Before the Preterite, **مَا** is usual, and before the Aorist **لَمْ** is used with the apocopated Aorist (Jussive) in a *past sense*, and is more forcible than **مَا** with the Preterite; **لَمْ يَفْعَلْ** = "he never did."

(b) **لَمْ يَكُنْ** "not yet" (like **لَمْ**) precedes the apocopated Aorist (Jussive), and gives it a past sense.

(c) **لَا** prohibitive, is used before the apocopated Aorist (Jussive), or the Energetic, as an Imperative: (the Imperative proper is affirmative only).

In oaths and asseverations, **لَا** with the Pret. has a *future* signification, as: **وَاللَّهِ لَا فَتُحَتُّ هَذَا الْبَابُ**, "by God, I will not open this door"; but in blessings

and curses it has an optative signification, as: **لَا رَأَيْتَ شَرًّا**, "mayest thou never see evil!"

لَا precedes a *Preterite* (in its past sense), only when there are two or more verbs, as: **قَالَ صَدَقَ وَلَا صَلَّى**, "and he^{*} neither believed nor prayed"; but in such cases the *first* negative is often **مَا**.

لَا also signifies simple negation, "no."

¹ **لَمْ يَفْعَلْ** is the negation of **فَعَلَ**, but **لَمْ يَفْعَلْ** of **قَدْ فَعَلَ**.

^{*} The infidel (generally).

Remark.—Note that the Energetic increases the force of the “Prohibitive.”

(d) If *لَمْ* is used, it must be used before every verb; but, if followed by more than one acc., *لَا* succeeds, as: *لَمْ أَرْ زَيْدًا وَلَا غُلَامًا* “I never saw Zayd, nor his slave.”

(e) *لَا* (= *أَنْ*) precedes the Subjunctive (Aorist in —), and gives it a negative future sense.

(f) The interrogative negatives *أَلَا* and *أَمَّا* with the Aorist (or the copula understood) often mean “truly, verily, certainly” in a present or future sense, *إِنْ* being sometimes added, as: *أَلَا تَنَالُ الْعِلْمَ إِلَّا بِشَيْءٍ* “certainly thou wilt not attain learning save through six things”; *أَلَا إِنَّ الْحَدِيثَ لَا نَدْوَمَ* “truly youth does not last for ever”; *أَلَا إِنَّهُمْ هُمُ السَّفِيَاءُ* “verily these are the fools.”

(2) *لَوْ*, *لَوْلَا*, *هَلَّا*, *أَلَا* are “PARTICLES OF INCITEMENT AND REPROOF” (*حُرُوفُ التَّحْفِيزِ وَالْعَرَضِ*), and are used with the future tense in encouragement or with the past tense in reproof, as: *أَلَا تَصْنِفُ كِتَابًا فِي الزُّهْدِ* “why dost (or wilt) thou not compose a book on asceticism” = “pray do compose one”; *هَلَّا أَعْلَمْتَنِي* “why didst thou not inform me?”

مَا is also so used, as: *مَا تَقُومُ* “why art thou not standing up?” = “pray stand up.”

(g) *Vide* also Adverbs § XXXIV.

§ XLIV. Tenses.

PRETERITE.

(a) The PRETERITE expresses a completed action, and also an action that did exist and still exists: the time is not fixed but may be defined by the context or by a particle.

It is also used of a future act the occurrence of which is regarded as certain, as: *وَاللَّهِ لَا أَقْعَتُ بِمَكَّةَ* “by God! I shall not remain in Mecca. Hence its use in conditions that express a foregone conclusion, as: *إِنْ قَعْتِ قَعْتِ* “if you rise, then I will rise, i.e. supposing you have risen, then consider that I have risen.” Hence, too, its use in blessings and cursings.

Examples:—

(1) ^{قَامَ عَمْرُوٌ وَبَعْدَهُ جَلَسَ} "Amr stood and after that sat down"; ^{كَمَا} ^{قَالَ الْمُتَنَبِّئِيُّ} "as *al-Mutabnabbiyy* has said."

(2) ^{كَانَ اللَّهُ عَلِيمًا حَكِيمًا} "God *was* and *is* Most High"; ^{وَاللَّهُ تَعَالَى} "and *is* all-knowing and all-wise"; ^{كَمَا قَالَ الْعَرَبُ} "as the Arabs say"; ^{يُخَالِفُ الْعُلَمَاءُ} "the learned *have always* disagreed about this point."

(3) ^{أَعْطَيْتُكَ هَذَا} "I *give* you this" (expresses completion of the idea of giving); ^{هَلْ قَبِلْتَ} = "dost thou accept this woman to wife?"; ^{قَبِلْتُ} = "I do."

(4) ^{رَحِمَهُ اللَّهُ} "May God have mercy on his soul"; (also as a statement = "God preserved him," of one who has escaped a danger): ^{لَا رَحِمَهُ اللَّهُ} "May God have no mercy on his soul"; ^{لَعْنَةُ اللَّهِ عَلَيْهِ} (= ^{لَعْنَةُ اللَّهِ}) "May God curse him"; ^{وَاللَّهُ لَا يَمَسُّكَ يَدُهُ} "by God! I *will* not touch his hand," (i.e. shake him by the hand)! also "by God! I *will* not touch his hand" (i.e. stop him, from doing that deed).

Remark.—In such cases, the speaker assumes the fulfilment of the wish; the wish is father to the thought. So, in conditions too, the Preterite indicates a foregone conclusion.

(5) The Preterite is used in Temporal and Conditional Clauses, for time past, or future, or present, with ^{إِذَا} "when, if", ^{مَنْ} "whoever, if any body," and the particles (conditional) mentioned in § LVI (e), as: ^{إِذَا جَاءَ الْعَيْنُ لَمْ يَبْقَ أَذُنٌ وَلَا عَيْنٌ} "he who strives, succeeds"; ^{مَنْ جَدَّ وَجَدَ}

¹ Or ^{بَعْدَ}

² The *tanwīn* is over the ^و; the *waṣṣa* is merely added as a sign to distinguish the word from ^{عَمْرُو} 'Umar'.

³ If ^{مَا} instead of ^{لَا} were used, the meaning would be Preterite.

⁴ For ^{تَبَيَّنَ} *tabayy*; after ^{لَمْ} the vowel or the weak radical is dropped.

“when the time of death comes, neither ears nor eyes remain” (to the fated individual; i.e. he rushes blindly on his fate).

Similarly, the Preterites before and after ^{أَوْ} “or,” are usually to be rendered by the present, as: ^{سَوَاءٌ غَابُوا أَوْ حَضَرُوا} “it is all the same whether they are absent or present.”

Remark.—If the Preterite is to have a past signification, ^{كَانَ} or one of its ‘sisters’ must be inserted; vide § LVI and p. 776, note 2.

(6) The particle ^{قَدْ} “already, just,” prefixed to the *Preterite*, properly restricts it to a time already past, and must usually be rendered by the Perfect in English, as: ^{قَدْ ذَكَرْنَا} “we have just mentioned,” or “we have already mentioned,” or “we had mentioned.” But ^{قَدْ قَامَتِ الصَّلَاةُ} “the prayers are just going to begin” (said by the *Mukabbir* just before the Imām begins the prayer); here too the commencement of the act is anticipated; vide also (7) *Remark*, and (b) (6), and also p. 782.

(7) The Pluperfect may be expressed by prefixing ^{كَانَ} to the Preterite with or without ^{قَدْ}, as: ^{كَانَ قَدْ أَمَرَكَ زَيْدٌ أَنْ تَعْمَلَ هَذَا قَبْلَ ذَلِكَ} “Zayd had told thee to do this before that” (or ^{كَانَ زَيْدٌ قَدْ أَمَرَكَ أَنْ—}).

Remark.—The Perfect and Pluperfect are, however, more usually expressed by ^{قَدْ} alone with the Preterite. But ^{قَدْ وَ} means “whereas, notwithstanding, and yet”: ^{لِمَ حَشَرْتَنِي أَعْمَى وَقَدْ كُنْتُ بَصِيرًا} “why hast thou raised me up blind whereas I had sight?” (what the infidels will say to God at the Resurrection); ^{رَبَّنَا وَقَدْ عَصَيْنَا} “I had brought him up, but notwithstanding this he has rebelled against me.”

(8) The Preterite and Pluperfect are also used in Conditional Clauses, as: ^{قَدْ كُنْتُ فَعَلْتُ هَذَا إِنْ إِيَّاسْتَطَعْتُ} “I would have done this, if I had had the power”, or ^{لَفَعَلْتُ هَذَا إِنْ إِيَّاسْتَطَعْتُ}. In the latter example ^{لَ} could not be omitted.

If two correlative clauses follow the hypothetical ^{لَوْ} [or ^{لَوْ أِنْ} (with nominal clause) ^{لَوْ لَمْ—لَوْلَا}], the Preterites in both clauses will usually have the

signification of an English Pluperfect Subjunctive or Past Conditional, or of a Potential, and occasionally of an Imperfect Subjunctive or a Potential,

as: ^{لَوْ شَاءَ رَبُّكَ لَجَعَلَ الْإِنْسَانَ آئِمَّةً وَاحِدَةً} "if thy Lord had chosen, He would surely

have made mankind one people"; ^{لَوْلَا عَلَى لَهْلَهكَ عَمْرٌ} "had it not been for

'Ali, 'Umar would surely have perished"; ^{وَلَيُخْشِيَ الَّذِينَ لَوْ تَرَكُوا مِنْ خَلْقِهِمْ ذُرِّيَةً}

"and let those fear (God), who, if they would leave (or were to leave) behind them weak offspring, would be afraid on their account."

If the verb in the protasis be an Aorist and in the apodosis a Preterite, both must be translated by the English Imperfect Subjunctive or the

Potential, as: ^{لَوْ نَشَاءُ جَعَلْنَاهُ أَمَّا جَا} "if we pleased, we could make it salt water."

Vide also § LVI (a) (1).

Remark.—It is to be noticed that both the conditional present and conditional past (I would write or I would have written) may equally be expressed by كَانَ with a Preterite.

AORIST.

(b) The AORIST denotes an act not completed. It may express the Present, the Future, or the Imperfect. Like the Preterite, the context or else particles may define its time. *Vide* also § L (c).

Remark.—The Energetic forms have always a future sense: *vide* § XXV, p. 749.

(2) The particle سَوْفَ *sawfa*, or its inseparable shortened form سَ, limits the time to the Future: it immediately precedes the verb.

(3) The Aorist expresses an action *accompanying* a past action, and is then equivalent to the English present participle expressing state or condition, and to the English infinitive expressing the end or object, as:

جَاءَ يَضْحَكُ "he came laughing"; in both these examples the

words جَاءَنِي = جَاءَنِي يَطْلُبُ دِرْهَمًا can be added after جَاءَ for emphasis:

جَاءَ إِلَيَّ الْبَنُوكِ يَسْرِقُ "he came to me to ask for a dirhem";

¹ Note that this changes the clause to a Nominal one, and *vide* § LV (c) and p. 774, note 3.

went to the bank to rob it." A negative verb, however, requires the **و** before it (*vide* also Remark II), as: **جَاءَ زَيْدٌ وَمَا يَرْكُضُ** "Zayd came to me not running."

Remark I.—The *Present Participles*, however, have the idea of doing a thing, wanting to do a thing, or having done a thing, according to the context.

Remark II.—It will be seen from one or two of the examples in (3), that a sentence may be used as an adverb: further examples are:—**جَاءَ زَيْدٌ وَفِيَّ** "Zayd came with a book in his hand"; **جَاءَ زَيْدٌ وَالشَّمْسُ طَالِعَةٌ** "Zayd came while the sun was rising." This *wāw* is called **الْوَاوُ الْحَالِيَّةُ** "the *wāw* that expresses condition or state; *vide* § LVIII (e).

If the nouns have affixed pronouns, the **و** may be omitted. *Vide* p. 774, note 3 and § LV (o).

(4) The Aorist expressing Condition or State may stand for an *Imperfect*, as: **رَأَيْتُهُمْ يَفْتَلِحُونَ**, or **رَأَيْتُهُمْ وَهُمْ يَفْتَلِحُونَ** "I saw them fighting", or "I saw them when they were fighting."

The *Imperfect*, however, is usually expressed by prefixing **كَانَ**, as: **كَانَ زَيْدٌ يَشْتَرِي جَارِيَةً** "I passed him when he was buying a slave girl"; **كَانُوا نَخَوضُ مَعَ الْخَالِصِينَ** "we used to gossip (heedlessly) with the gossips" (this will be said by the careless at the Resurrection): **كَانَ زَيْدٌ يَقُولُ** "Zayd used to tell me this every day." (*or* **كَانَ زَيْدٌ يَقُولُ لِي**—)

Remark.—The *Imperfect* can also be expressed by **كَانَ** with a following present participle.

(5) The Aorist indicates dependence on another verb, as: **طَفَعَا بِخَصِفَانِ** "they (Adam and Eve) began to hide themselves with the leaves of the Garden"; **جَعَلَ يَبْكِي** "he began to weep"; **مَا أَقْدَرُ أَتَكَلِّمُ الْعَرَبِيَّ** "I cannot speak Arabic"; **مَا زِلْتُ أَمْشِي** "I ceased not to walk, I continued to walk." *Vide* also § LXII Approximate Verbs (iii).

(6) The particle **قَدْ** before the *Aorist* means "sometimes, perhaps," as: **قَدْ يَكُونُ هَذَا** "perhaps it may be so." *Vide* also (a) (6), and (7) Remark, p. 812.

(7) The *Aorist* of **كَانَ** has generally a future meaning.

(8) The *Future Perfect* is expressed by the *Aorist* of **كَانَ** with the Preterite, as: **يَكُونُ زَيْدٌ وَصَلَ إِلَى الْمَدِينَةِ قَبْلَ أَنْ أَصِلَ إِلَيْهَا** "Zayd will have reached Medinah before I can get there." Note, too, the order.

Remark I.—When several Preterites or Aorists are coupled by **وَ** "and," **كَانَ** or the particles **قَدْ**, **مَرَّةً** and **سَ** are prefixed once only.

Remark II.—The English Present and Past tenses can also be rendered in Arabic by the Present and Past Participles.

§ XLV. Indicative and Subjunctive Moods.

(a) (1) When **أَنَّ** (and its compounds **أَلَا** and **لَنْ**) introduces a fact, i.e. something in *present* or *past* time, it takes the Indicative, as: **أَعْلَمُ أَنَّ يَنَامَ** "I know that he is asleep"; **أَعْلَمُ أَنَّ قُلَّ** "I know that he said, did say"; but in such cases **أَنَّ** is commoner.

(2) After verbs of wishing, ordering, fearing, necessity, permission, effort, etc., **أَنَّ** is followed by the Subjunctive, as: **إِنِّي أَخَافُ أَلَّا يَتْرُكَنِي** "I fear he will not leave me"; **مَا مَنَعَكَ أَلَّا تَسْجُدَ** "what hath hindered thee from worshipping (that thou shouldst not worship) him?"

(3) If the Subordinate verb expresses a *future* after a verb of supposing or doubting, it may be in either the Indicative or the Subjunctive, as: **أَعْلَمُ أَنَّ يَتْرُكُنِي** "I think he will get up."

Remark I.—In these cases the dependent verb with **أَنَّ** is said to take the place of the *maṣḍar*; *vide* (b).

(4) **أَنَّ** can be preceded by the prepositions **مِنْ** - **فِي** - **لِ** - **كَ** **مِنْ** - **فِي** - **لِ** - **كَ** **أَعُوذُ بِاللَّهِ مِنْ أَنْ أُشْرِكَ بِهِ** as: **حَاشَا - عَدَا - خَلَا - إِلَى - حَتَّى** "I seek refuge with God

from that I might attribute partnership to him"; here مِنْ could not be omitted.

In أَنْ أَتَيْتَكَ لِأَنَّ أَسْلَمَكَ "I have come for that I might salute thee," أَنْ could be omitted.

The ellipse of أَنْ is common after لَمْ - لَيْ - لَيَّ - لِي - لِيَّ.

(5) The predicate of أَنْ must be a sentence, and the subject is very seldom expressed, as: [أَنْ زَيْدٌ قَائِمٌ] عَلِمْتُ "I knew that Zayd was standing"

(عَلِمْتُ أَنَّهُ زَيْدٌ قَائِمٌ = "I know that the fact was thus—Zayd is standing)."

If the predicate is a verbal clause with its verb declinable and not precative (مَنْصَرِفٌ فَيُرَدُّ)، it is better to insert as a separating word (فَاعِلٌ),

the particles قَدْ - سَوْفَ or صَ, or a negative particle, as: نَعْلَمُ أَنْ قَدْ جَاءَ زَيْدٌ "we know that Zayd has come"; يَعْلَمُ أَنْ سَوْفَ نَقُومُ "he knows that you will stand."

Remark.—"Indeclinable verbs" are those that have only one tense, vide § VI.

(b) In the Indicative, مِمَّا can take the place of أَنْ after certain verbs, as: أَعْجَبْتُ مِمَّا (مِنْ أَنْ or مِنْ أَنْ) قَرَّبْتَ زَيْدًا "I wonder from that, that thou

didst strike Zayd" = أَعْجَبْتُ مِنْ قَرَّبِكَ (زَيْدًا) "I wonder at thy striking

Zayd"; وَأَنْ تَصُومُوا (= صِيَامَكُمْ) خَيْرٌ لَكُمْ "and that ye fast, is better for you";

here أَنْ تَصُومُوا is the subject.

(c) When حَتَّى "until, that, so that, etc." denotes a simple time limit, or the mere result of an act, without any implied design or expectation,

it is followed by the Preterite or the Aorist Indicative, as: سَارُوا حَتَّى سَارُوا حَتَّى لَا يَرَوْهُ "they journeyed till the sun rose"; "he is

¹ مِنْ قَرَّبِ زَيْدٍ would be ambiguous, as قَرَّبَ may be either active or passive in meaning. You cannot say مِنْ قَرَّبِكَ زَيْدٌ as two *muzāf ilayhi* cannot come together.

so ill that they have no hope for him." But when **حَتَّى** expresses the intention of the agent or the object of the act, it is followed of the Subjunctive, as: **لَا يَدُ مِنَ الْقَامِلِ قَبْلَ الْكَلَامِ حَتَّى يَكُونَ صَوَابًا** "we must meditate before we speak,

in order that words may be appropriate"; **فَلَنْ أُبْرَحَ الْأَرْضَ حَتَّى يَأْذَنَ لِي أَبِي** "I will therefore not quit the land (of Egypt) until my father give me leave."

(d) When **فَ** introduces a clause expressing the result or effect, it is equivalent to **حَتَّى** and takes the Subjunctive. The preceding clause must contain: (i) an Imperative or its equivalent; or (ii) express a wish or hope or request; or (iii) ask a question; or (iv) be a negative clause. Examples:—

(i) **زُرْنِي فَأَكْرِمَكَ** or **وَأَكْرِمَكَ** "visit me and I will honour thee" (= "if thou visitest me, I will honour thee"); **لَا تُؤْخِذْنِي فَأَمْلِكَ** or **وَأَمْلِكَ** "do not punish me, so that (or lest) I perish."

(ii) **لَيْتَ لِي مَالًا فَأَتَصَدَّقَ** or **وَأَتَصَدَّقَ مِنْهُ** "would that I had money, that I might give part of it in alms!"; **يَا لَيْتَنِي كُنْتُ مَعَهُمْ فَأَفُوزَ** or **وَأَفُوزَ عَظِيمًا** "O would I had been with them, that I might have won great gain!"; **لَعَلِّي أَحْجَ فَأُزُورَكَ** or **وَأُزُورَكَ** "perhaps I may go on pilgrimage so as to visit thee"; **أَلَا تَغْزُلُ عِدَدَنَا نَنْصِيبَ** or **وَتَنْصِيبَ خَيْرًا** "wilt thou not alight with us, and thou wilt meet with good treatment"; **مَا نَأْتِي إِلَيْنَا فَتَكْرِمَكَ** or **وَتَكْرِمَكَ** "will thou not come to us! we will honour thee."

(iii) **مَلَّ زَيْدٌ فِي الدَّارِ قَامِضِي** or **وَأَمِضِي إِلَيْهِ** "is Zayd at home, that I may go to him!" (= "tell me if, whether, Zayd is at home so that I may go to him").

(iv) **لَا يَقْضَى عَلَيْهِمْ فَيَمُوتُوا** or **وَيَمُوتُوا** "sentence is not passed upon them that they die"; **مَا نَأْتِينَا فَتَحَدِّثُنَا** or **وَتَحَدِّثُنَا** "thou never comest to us to tell us something." Vide also § LVI (d).

Remark I.—The Imperative must not be an interjection like *هَـ* “hold thy peace,” nor an adverb like *مَكْرُوءٌ* “hush.”

Remark II.—Sentences like the above are often equivalent to conditional sentences.

(e) It will be noticed from the above, that *وَ* takes the Subjunctive in the same circumstances as *فَ*. It is then styled *واو المصاحبة* “the *wāw* of simultaneousness”; it introduces an act subordinate to, but simultaneous with, the act in the preceding clause. It is said to be equivalent to *مَعَ أَنْ*.

(f) *أَوْ* when it is equivalent to *إِلَّا أَنْ* “unless that,” or *إِلَى أَنْ* or *حَتَّى* “until that,” takes the Subjunctive, as: *لَأَقْتُلَنَّ الْكَافِرَ أَوْ يَسْلَمَ* “I will certainly kill the unbeliever unless he turn Muslim”; *لَأَلْزِمَنَّكَ أَوْ تُعْطِيَنِي حَقِّي* “I will stick to thee till thou givest me my due.”

(g) *إِذَا* or *إِذَنْ* “in that case, well then,” if it begins a clause that expresses some future result of a previous statement and is not separated from its verb except by *لَ* or an oath, takes the Subjunctive. For example, to the remark, “I will come to see thee to-morrow,” the reply might be *إِذَنْ وَاللَّهِ أَتَرَمِكَ* or *إِذَنْ (لَا) أَكْرَمَكَ* etc. But to the remark “I will visit Zayd,” if the answer were, “Well then Zayd will treat thee with respect,” the Indicative would be used (*إِذَنْ زَيْدٌ يَكْرَمُكَ*), as *إِذَنْ* is separated from the verb by *لَ*; so too in the reply *إِذَنْ وَاللَّهِ لَتَنْدَمَ* “then by God, thou wilt assuredly repent it,” the Indicative is used, as *لَ* is interposed.

§ XLVI. Optative Mood.

(a) Is expressed by *لَوْ* with the Preterite, or less commonly with the Aorist. If negative, then *لَ* precedes these tenses. It is especially used after verbs like *وَدَّ* and *أَحَبَّ* “to like,” etc.: *يَا لَيْتَ* or *لَوَيْتَ* “is also used.” Examples: *وَدِدْتُ لَوْ أَتَى* “I would he had come”; *أَوْدُ لَوْ يَأْتِي* “I wish he would come”;

وَلَوْ تَرَىٰ إِذْ يَقُولُ عَلَىٰ رَبِّكَ
 "and if thou couldst see (= couldst thou but see)

when they are set before their Lord!"; لَيْتَ هَذَا = لَوْ كَانَ هَذَا الْفَتَىٰ¹ أَخَاكَ

"Oh that this were thy brother."

(b) An infinitive without a verb may also be used, as: لَعْنَةُ اللَّهِ عَلَيْهِ

"God's curse on him!" Vide also § XLIV (a) (4) and §§ LVI and LVII.

§ XLVII. Government of Verb.

(a) The object of an action is put in the Accusative.

(b) (1) Some verbs take two accusatives, viz., causals II and IV (فَعَّلَ or أَفْعَلَ); verbs of giving, thinking, knowing, seeing, finding, making into, and others,² as: عَلَّمْتُ زَيْدًا الْعَرَبِيَّ "I taught Zayd Arabic"; حَسِبْتُهُ مَارِقًا "I thought

him-(to be) a thief"; مَسَخْتُ الرَّجُلَ حِمَارًا "I turned the man into an ass";

رَأَيْتُهُ نَائِمًا "I saw him asleep." In the last example نَائِمًا may be the acc. of state or condition.

(2) Note that سَمِعْتُ الْعَامِمَ ضَاحِكًا may mean either "I heard the Governor laughing", or "I heard of the Governor laughing, I heard (some one told me) that the Governor laughed."

(c) Some verbs of *coming* and *entering* govern the accusative, as: جَاءَنِي زَيْدٌ "Zayd came to me"; دَخَلَ الْمَسْجِدَ "he entered the mosque"

but دَخَلَ فِي الْعُجْرَةِ "he closeted himself in the room, he entered and

stayed"; أُدْخِلُوا الْبَابَ "enter ye the gate" (فِي الْبَابِ could not be said).

Remark—But verbs of *going* generally require a preposition.

(d) Some intransitive verbs become transitive with a preposition, as: أَقَامَ بِالْغُبَرِ "he brought him the news"; ذَهَبَ "he went", but ذَهَبَ بِالْكِتَابِ

¹ Accusative (الْفَتَى).

² Nominative (الْفَتَى).

³ Verbs of thinking, knowing, finding, seeing, counting, are called أَعْمَالُ الْقَلْبِ;
 or 'Verbs denoting a Mental Process.'

“he took away the book.” In the Imperative $\text{لِنَذْهَبْ} = \text{إِمْضِ بِهَا}$ “let us go” (of *one* or more persons speaking to another).

Such verbs have a passive, always in the masculine singular, as: $\text{جِيءَ النَّبِيَّ بْنَاسٍ مِّنَ الْعَرَبِ}$ “the book was taken away (by some one)”; $\text{جِيءَ النَّبِيَّ بْنَاسٍ مِّنَ الْعَرَبِ}$ “people from amongst the Arabs were brought to the Prophet.”
Vide § XLVIII (b) and (g).

Remark.—As آتَى “to come” takes the acc. of the person, آتَى (stem IV) is doubly trans., and takes the acc. of both the person and the thing.

(e) Some transitive verbs change their meaning with the preposition used, as: بَعَثَ خَادِمًا “he sent a servant,” but $\text{بَعَثَ بِالْكَلْبِ}$ = “he sent the dog” (i.e. some one in charge of the dog); the direct accusative could not be used here: أَرْسَلْتُهُمْ “I sent them,” but $\text{أَرْسَلْتُ إِلَيْهِمْ}$ “I sent *for* them,” and $\text{أَرْسَلْتُ إِلَيْهِمْ مَكْتُوبًا}$ “I sent a letter to them”: شَغَلْتُ بِهِ “I busied myself with him (or with it),” but شَغَلْتُ عَنْهُ “I put the matter aside” (i.e. occupied myself elsewhere away *from* it): دَعَا لَهُ “he prayed to God *for* him,” but دَعَا عَلَيْهِ “he prayed *against* him,” (i.e. called down curses on him).

(f) *Vide* also Participles and the Infinitive § L.

§ XLVIII. The Passive.

(a) The Passive is employed when the agent is not known, or cannot be mentioned, as: $\text{لَمْ يَقْدَرْ عَلَى اخْتِافٍ}$ “he could not be captured,” “but لَمْ يَقْدِرْ ” “He was killed by a tiger,” must be expressed by the Active Voice, as the agent is mentioned.

(b) *Intransitives* that indicate *action* and not state, may have a passive, as: ذَهَبَ “he went,” ذَهَبَ بِهِ “he was taken away”; سَارَ “he marched,” سِيرَ “a march was marched,” i.e. “it was marched a march.” *Vide* § XLVII (d) and (c) (iv).

¹ Active Voice.

² Adverbial accusative; *vide* (c) (iv).

(c) (i) The subject of the Passive verb, if expressed, is in the nominative, as: قُتِلَ زَيْدٌ "Zayd was killed"; قُتِلُوا "they were killed"; مَا قُتِلَ إِلَّا زَيْدٌ "none was killed except Zayd."

(ii) In مَرَّ بِزَيْدٍ "Zayd was passed by" [lit. "it was passed by Zayd," vide (g)], the logical subject is a preposition with its noun.

(iii) An undefined *declinable* noun if used as a proper name may be the subject, as: صِيَمَ رَمَضَانَ "the fast of Ramazān was kept"; صَامَ رَمَضَانَ "he kept the fast of Ramazān").

(iv) A *declinable* noun used adverbially may be the subject, provided it is restricted by an adjective, as: سِيرَ سَيْرٌ حَسَنٌ "a good march was marched; سِيرَ (without an adjective) would be wrong; but vide last example in (b). So too, the passive of جَلَسَ لَدَى زَيْدٍ "he sat by Zayd," or of سَمِعَ لَدَى اللَّهِ "he recited the 'glory to God,'" would be wrong as neither لَدَى nor سَمِعَ is declinable.

(d) If a transitive verb governs two accusatives, the second remains in the accusative in the *Passive*, as: سَمَّى ابْنَهُ مُحَمَّدًا "he named his son Muhammad"; سُمِّيَ ابْنُهُ مُحَمَّدًا "his son was named Muhammad"; أُعْطِيَ زَيْدًا "Zayd was given a dirham," but أُعْطِيَ زَيْدًا دِرْهَمًا "he gave Zayd a dirham," but أُعْطِيَ زَيْدًا دِرْهَمًا "Zayd was given a dirham"; زَيْدٌ مَظْنُونٌ شَجَاعًا "Zayd is thought brave."

For verbs taking two accusatives vide § XLVII (b).

(e) The verb قَالَ governs only one accusative and when it means "to say" requires the direct narration after it; (but when it means "to order" it may take the direct or indirect): يُقَالُ لَهُ مُحَمَّدٌ "he is called Muhammad," stands for يُقَالُ لَهُ إِنَّهُ مُحَمَّدٌ (هو or هو) "it is said of him 'he is Muhammad'"; note the omission of هُوَ in the first example.

(f) When a verb in the active governs with a preposition, the construction is the same in the passive, as: ادَّعَى عَلَيْهِ (or عَلَيْهِا) "he made a claim against him (or her)"; passive ادَّعِيَ عَلَيْهِ (or عَلَيْهِا).

(g) The Passive (even of neuter verbs) is sometimes used impersonally (in the *mas. singular*), as: قُضِيَ عَلَيْهِ *lit.* "it was finished on him", i.e. "he died"; الْمَفْضِي عَلَيْهِ "the deceased woman"; غَضِبَ عَلَيْهِ "he fell under the wrath of"; هِيَ مَفْضُوبٌ عَلَيْهِم = "she is cursed by God"; الْمَفْضُوبُ عَلَيْهِم "those cursed by God (the Jews)"; غَشِيَ عَلَيْهِ "he fainted"; هِيَ مَفْشِيَةٌ عَلَيْهِمَا "she has fainted." In عَمِيتَ عَلَيْهِم "ye have been blinded," the feminine is used, perhaps because عَيْن "eyes" is understood. *Vide* also § XLIX.

(h) Note the following ways of expressing passive state:—عَجِبْتُ مِنْ أَكْلِ التَّمْرِ "I wonder at the dates being eaten, at the eating of the dates"; زَيْدٌ مَضْرُوبٌ تَلَامَةً "Zayd's slave (is) beaten," *vide* § L (d).

Remark.—All verbs, transitive or intransitive, active or passive, may take their own abstract nouns (infinitives), or their Noun of Number of Times, or their Noun of Kind or Manner (§ X), as: عَدَّ عَدًّا = "He hath numbered them with an exact numbering"; رَضَّ رَضًّا = "he crushed his bones to pieces": *vide* § XLI (c) (1).

§ XLIX. The Impersonal Verb.

(a) The impersonal "it, one, they, you" is expressed as follows:—

(1) By the Passive, as: سَارَ إِلَيْهِ فِي وَقْتِ الضَّرُورَةِ "they journey to him in the time of necessity"; سَارَ إِلَيْهِ فِي وَقْتِ ضَرُورَةٍ "they journeyed to him in . . ."; قِيلَ إِنَّ آلِهَ دُونَهُ "they [the Christians] say that God has a son."

This impersonal passive must have a complement, such as إِلَيْهِ or إِنَّ etc., as in the examples just given.

¹ إِنَّ must precede a Nominal Sentence; it usually follows the verb قَالَ after which neither أَنْ nor أَنَّ can be used. If a verb immediately follows قَالَ it is direct narration without any introductory particle.

(2) By the 3rd pers. pl. active, as: ^{قَالُوا} "they say, it is said"; ^{قَدْ اِنْفَقُوا} "and they (the learned, or people) are agreed about this question."

(3) By the second person singular or plural active, as: ^{هُوَ طَوِيلٌ جِدًا نَقُولُ اِنَّهُ} "he is very tall, *you* (or one) might say he is a palm-tree" = "he is as tall as a palm"; ^{اَوَايْتُ مِنْ يَعْمَلُ الْمَاءَ خَمْرًا} "do you (does any one) think it possible that anyone can change water into wine?"

(4) By a cognate subject, as: ^{قَالَ الْقَائِلُ} or ^{قَالَ الْقَائِلُ} = "someone has said"; ^{مَالٌ مَسْأَلٌ} "it has been questioned"; ^{رَوَى رَوًى} "it has been related"; ^{مَبِيَّةٌ جَدِيَّةٌ لَمْ يَرَى الرَّأْيَيْنِ مِثْلَهَا} "a pretty girl, whose like has never been seen."

Remark.—The cognate participle is used in other constructions also, as: ^{لَا اَسْمَعُ نَصِيحَةً لِمَنْ} "I don't listen to the admonition of anyone."

(5) By an intransitive, as: ^{نَصَارَتْ (or) نَهَضَتْ} (^{عَمَلًا مِنْ ضَعْفٍ ضِعْفٍ}) "hence the proverb, so it passed into a proverb; 'he that ridicules is ridiculed'"; the subject to the feminine verb is ^{مَقُولَةٌ} or ^{جُمْلَةٌ} understood.

(b) Such impersonals as "it rains," etc., are expressed by ^{مَطَرُ الْمَطَرِ} "the rain rains"; ^{تَلَجَّتِ السَّمَاءُ} "the sky snows." Sometimes the subject ^{السَّمَاءُ} is omitted and the fem. verb only used.

Remark.—In such expressions, as: ^{يَجِبُ} "it is necessary," ^{يَنْبَغِي} "it is necessary," ^{يُجَوِّزُ} "it is allowed," the subject is the following clause introduced by ^{أَنْ} (with the Subjunctive).

§ L. Participles, the Infinitive, and Verbal Adjectives.

(a) (1) THE ACTIVE PARTICIPLES may indicate time past, present, or future, as: ^{مَنْ قَاتَلَ زَيْدًا} = "who killed Zayd"; or "who is going to kill Zayd"; ^{اِنِّى صَائِمٌ} "I am fasting, or going to fast"; ^{اِنِّى نَاعِلٌ ذَلِكَ عَدَاً} "I am

going to do this to-morrow"; أَنَا قَادِمٌ "I am coming, I am on the point of coming, I will come."

(2) If used for *past*¹ time, they govern the genitive, but in other cases² they may *also* govern the accusative. They may also govern by a preposition.

Ex.: $\text{هَذَا ضَارِبُ زَيْدٍ}$ = "this is the man who *struck* Zayd"; هُوَ الْقَاتِلُ

الْجُلَّ "he is going to kill the man," but $\text{هُوَ قَاتِلُ الرَّجُلِ}$ "he is the killer

of the man," and $\text{هُوَ قَاتِلُ رَجُلًا}$ "he is going to kill a man"; $\text{هُوَ عَالِمٌ بَعْدَ كُلِّ شَيْءٍ}$

"he knows about many arts, etc."; $\text{الطَّالِبُ لِلْعِلْمِ}$ "the striver after

knowledge"; $\text{مَا زِلْتُ مُحِبًّا لِلْإِسْلَامِ}$ "I have not ceased to love Islam" =

قَاتِلُ النَّاسِ = قَاتِلُ النَّاسِ "one that kills people," and الْقَاتِلُ

الَّذِي يَقْتُلُ = الَّذِي يَقْتُلُ = "he who kills" (النَّاسِ or النَّاسِ)

(3) If a verb governs two or three accusatives, its active participles usually have the same government, though they may govern the first object

in the genitive, as: $\text{أَنَا كَاسِي زَيْدًا ثَوْبًا فَاحِشًا}$ "I will dress Zayd in a splendid

robe"; $\text{هَلْ أَنْتَ ظَنَّ عَمْرًا}$ (or ظَنَّ عَمْرًا) عَاقِلًا "dost thou think 'Amr

intelligent?" $\text{هَذَا مُعَلِّمٌ زَيْدًا عَمْرًا مُنْطَلِقًا}$ "this one informs Zayd that 'Amr is going away."

(4) When referring to present or future time (but not to past), the active participle as a *muzāf* may be defined by أَلْ , as: قَاتِلُ النَّاسِ or قَاتِلُ النَّاسِ

"one who kills people"; $\text{الْقَاتِلُ النَّاسِ}$ or $\text{الْقَاتِلُ النَّاسِ}$ "he who kills people" =

بَلُوغِي = بَلُوغِي . So, too, when a suffixed pronoun is a genitive, as: الَّذِي يَقْتُلُ

"one who reproaches me," and الَّذِي يَقْتُلُ = الَّذِي يَقْتُلُ "he who reproaches me."

¹ The governing word cannot then have أَلْ .

² The governing word may have أَلْ .

(b) (1) The Subject of a Verbal Noun is in the genitive, and its *Object* is either in the accusative or else has the preposition ^{لِ} as : ^{قَتَلَ زَيْدٌ مُحَمَّدًا} (or) ^{لِمُحَمَّدٍ} : (the fact of) "Zayd's killing Muhammad"; ^{حُبِّي الْوَطَنَ} (*ḥubbiy¹ l-waṭan^a*) or ^{حُبِّي لِلْوَطَنِ} "my love of my country."

(2) When a verbal noun governs a genitive, it may have a passive sense, *vide* § XLVIII (h). If however such a governed noun is separated from the *muṭāʾ*, it must be in the accusative, as : ^{إِطْعَامُ يَتِيمًا} "feeding an orphan, an orphan's being fed," but ^{أَوْ إِطْعَامُ فِي يَوْمِ ذِي مَصْفَةٍ يَتِيمًا} "or to feed, in a day of famine, an orphan," since a *genitive* can never be separated from its governing word.

(3) Nouns that have a similar force to the vl. noun can also be construed with the gen. of the subject, and the acc. of the object, as : ^{وَمِدَّ الْحَبَارِيِّ الصَّقْرَ} "the hubara-bustard's threatening the Saker Falcon," where ^{وَمِدَّ} is used for the Infinitive ^{إِعْدَادُ}.

(c) To express an act now taking place either the AORIST or the PRESENT PARTICIPLE may be used.

(d) THE PASSIVE PARTICIPLE is sometimes used impersonally, *vide* § XLVIII (g). It may govern the nominative, like its verb, as : ^{زَيْدٌ مَضْرُوبٌ غَلَامَةً} "Zayd's slave was beaten" : ^{زَيْدُ الْمَضْرُوبِ غَلَامَةً} "Zayd of the beaten slave," (but ^{زَيْدٌ مَضْرُوبٌ غَلَامَةً} "Zayd has been beaten by his slave").

Remark.—The English Present and Past tenses can be rendered by the Arabic Pres. and Past Participles.

(e) (1) VERBAL ADJECTIVES or PARTICIPLES are sometimes used for verbs; they may be in any case, but *their subject must be in the Nominative*, as : ^{بِقَمِّ عَذْبٍ رَيْقُهُ} "with a mouth whose saliva is sweet"

¹ Prop. *ḥubbi al-waṭan^a*; but as the a of *al* is *hamzat^a l-waṣl*, it is dropped, and as the y of ^{حُبِّي} is *sākin*, it cannot be joined to the *lām* of *al*, which is also *sākin*. It is a rule that to make a *sākin* letter *mutāḥarrik*, either *fathah* or *kasrah* is added. Here (after y) *fathah* is euphonic.

= ^{رَأَيْتُ هَٰذَا دَوَابَّ مُخْتَلِفَةً أَلْوَانُهَا} : بِقَلَمٍ عَذْبٍ رِيْنَةً = "I saw there animals of various colours" = ^{رَأَيْتُ دَوَابَّ إِيْخْتَلَفَتْ أَلْوَانُهَا} : *vide* Adjectives § XXXVIII (a) and (d).

(2) The INTENSIVE ADJECTIVES or INTENSIVE AGENTS (chiefly ^{فَعَالٍ} and ^{فَعُولٍ}) may govern like the vl. noun [*vide* (b) (1)], as: ^{ضَرَابَ عَمْرٍَا} "one who beats 'Amr'" ; ^{عَلُومَ قَوْمِهِ} "a great tyrant to his tribe" ; ^{جَمَاعَةَ الْكُتُبِ} "a great collector of books."

§ LI. Concord of Verb.

(a) The verb is *Masculine Singular* before the regular masculine plural, and usually before the masculine dual.

(b) It is *Feminine Singular* before a feminine singular *immediately* following it; generally before broken plurals *immediately* following it; and before the regular feminine plural, and the feminine dual.

(c) It is either *Masculine* or *Feminine Singular* :—

(i) before a singular feminine *not immediately* following it; (ii) before collectives destitute of reason (but for female persons the feminine is preferable); (iii) before all broken plurals; but if they denote male persons it is usually masculine; so too if the broken plural does not immediately follow the verb.

(d) Other verbs following the first verb, agree logically, according to the thought in the writer's mind.

(e) When the subject *precedes* the verb, as it usually does in modern Arabic, the concord is natural.

(f) If the verb has several subjects, it may either be put in the plural or else agree with the nearest subject in number and gender.

(g) The verb often agrees with the *logical* subject, as: ^{وَلَوْ جَاءَتْهُمْ كُلُّ آيَةٍ} "even though every sign should come (be shewn) unto them" : here the verb agrees with the genitive ^{آيَةٍ}.

(h) The verbs ^{يَتَمِّمُ} "how good" and ^{يَبْسُ} "how bad," generally take the masculine form, *vide* § LXI.

§ LII. Prepositions.

(a) (1) ^{بِ} Verbs denoting to adhere, attach, seize, begin, hang on, believe in, swear by, take ^{بِ}. It may be used with a predicate in negative sentences; *vide* § XLII (a).

^{بِ} and ^{بِ} [*Vide* § XXXII (b)] are used without any verb.

(2) It may be used with إِذَا "see! behold", as: تَبَازَّأَ هُوَ بِأَمِّهِ "and suddenly a lion appeared"; إِذَا جَاءَ قَدْ حَفَرَ = إِذَا بَجَانٍ قَدْ حَفَرَ; vide § XXXII

(b) and footnote. بِأَبِي أُمِّى "may my father and mother be sacrificed for thee, at the price of my father and mother thou art ransomed (= thou art very dear to me)."

(3) (b) لِي expresses the Dative. It is used in dates, for "on": هَذَا وَقَعَ لِي "this happened on the five³ nights that passed from Ramazān," i.e. "this happened on the 5th night of Ramazan"; also لِيْخْمِسَ خَلَوْنٌ مِّنْ رَّمَزَانَ; vide § XXVIII (f). ■

It is used for "by" before the names of editors or authors.

It signifies "for the benefit of" as opposed to عَلَى, as: دَعَوْتُ لَهُ: "I prayed for him" (but دَعَوْتُ عَلَيْهِ "I cursed him"): لِيْ عَلَيْكَ دِينَارٌ "you owe me a dinar."

It denotes the purpose or cause. Vide also § LIII "To Have."

Remark.—The phrase لِلَّهِ أَبِيكَ means "what a man thy father was!"; vide § LX.

(c) عَلَى "over, on, against."

Note the following idioms: عَلَى بِهِ "bring him here to me," but عَلَيْهِ عَلَيْهِ "you must stick to him, not leave him"; بِاللَّهِ عَلَيْكَ "I conjure thee by God"; عَلَيْكَ زَيْدًا "seize thou Zayd"; عَلَيْكَ بِطَاعَةِ الْوَالِدَيْنِ "it is incumbent on thee to obey thy parents"; عَلَيْكَ بِالْجَمَاعَةِ "you must

¹ لِي as a conjunction = لِأَنَّ "in order that, so that," and takes the Subjunctive.

² *Khaloun** 3rd pers. pl. fem. of Pret. of بَغْلَر- خَلَا "to be empty."

³ In modern Arabic اللَّيْلَةُ الْخَامَّةُ would be used.

⁴ But لَيْلَةُ الْخَمِيسَةِ fem., "on the 5th day."

never separate yourself from the majority, you must act as others do";
 عَلَيْكَ بِالْوَلَدِ "you must look after the boy"; عَلَيْهِ دَيْنٌ "he owes me a debt";
 إِنْ أَرَدْتَ أَنْ تَصِيدَ بِالشَّوَاهِينِ فَعَلَيْكَ بِالْبَحْرِيَّةِ "if you want to train Shāhīns, then
 you must keep the Peregrine species"; بِذَا عَلَى "according to"; عَلَى أَنْ
 "on the supposition or condition that"; عَلَى قَدْرِ الْإِمْكَانِ "so far as possible";
 عَلَى عَلَى الرَّأْسِ وَالْعَيْنِ "willingly"; عَلَى قَدْرِ الْمَرْئِبِ "according to rank";
 عَلَى ظُلْمِهِمْ "in spite of"; عَلَى رُؤُوسِ الْأَشْيَاءِ "publicly";
 عَلَى رُؤُوسِ الْأَشْيَاءِ "in spite of their ill-doing."

(d) عَنْ "away from", is used with verbs denoting to flee, avoid, restrain oneself, forbid, hinder, neglect, and defend. With many of these verbs مِنْ can also be used. It is also used with verbs denoting to uncover, reveal, open, and ask (= "about concerning").

It also = "on the authority of", as: عَنْ عُمَرَ أَنَّ رَسُولَ اللَّهِ ﷺ قَالَ "it is related on the authority of 'Umar, that the Prophet of God said —".

Note the idioms عَنْهُ "May God be pleased with him"; نَصَلًا عَنْ "apart from"; عَنْ قَلِيلٍ "after a little while"; مَاتَ عَنْ وَلَدٍ صَغِيرٍ "he died, leaving a young child"; قُتِلُوا عَنْ آخِرِهِمْ "they were slain to the last man."

(e) (1) مِنْ is used with verbs denoting to go out, to free, to forbid, be near, approach, wonder at, rejoice at, be pleased with. With verbs of selling or giving in marriage, it is used for "to," as: بَاعَ مِنْهُ فَرَسًا "he sold to him a horse."

(2) مِنْ "some of, of, any", as: شَرِبْتُ مِنْهُ "I drank some of it"; هَلْ مِنْ إِلَهٍ "is there any God?"; مَا مِنْ إِلَهٍ "there is not any God, there is no

¹ *Mis* is here practically a substantive and the object of the verb.

God" (= إِلَه) "ye have no backer"; "there are some among them who say thus"; "thou art one of them."

(3) Note these idioms:—مِنْ سَنَتَيْنِ = مَعَهُ سَنَتَيْنِ "since two years, two years ago"; تَاجِرٌ مِنَ التَّجَارِ "a certain merchant"; سِلْسَلَةٌ مِنْ ذَهَبٍ "a chain made of gold"; مَا عِنْدِي مِنَ الْمَالِ¹ "all I possess"; مَا تَعْمَلُ مِنَ الْحَسَنَاتِ "whatever good deeds thou doest."

Remark.—A pleonastic عَ is often suffixed to مِنْ and عَنْ.

(f) (1) فِي "in, among," etc., is used with verbs of speaking (about), thinking (over), desiring (for), yearning (after), multiplying (by). "Multiply three by seven" is اِثْرِبْ ثَلَاثَةً فِي سَبْعَةٍ.

(2) It sometimes expresses motion into, as: وَقَعَ فِي بَرَكَةٍ "he fell into a tank"; وَقَعَ فِي أَيْدِيهِمْ "he fell into their hands"; تَوَجَّهَ فِي خَمْسِينَ أَلْفًا "he set out with 50,000 men."

(g) مَعَ "with, just at, besides, etc.," as: مَعَ طُلُوعِ الشَّمْسِ "exactly at sunrise"; مَعَ أَنِّي كُنْتُ مَرِيضًا = مَعَ كَوْنِي مَرِيضًا "besides (the fact of) my being sick"; مَعَ أَنَّ "in spite of that"; مَعَ هَذَا "in spite of this, with all this"; "although, in spite of the fact that"; اَلْخَضِرُ مَعَهُ وَتَدُ "compared to him Elias² is a tent-peg."

Remark.—The accusative مَعًا = "at the same time," (not in company with).

(h) (1) The preposition بَيْنَ "amongst, between" (a noun in the accusative, but مِنْ بَيْنَ genitive "from amongst") has to be repeated

¹ But مَا عِنْدِي مِنَ مَالٍ "I own no property."

² The wandering Jew of the Muslims.

if one or more of the words governed by it is a *pronoun*, as: *بَيْنِي وَبَيْنَكَ* "betwixt me and (betwixt) thee"; *بَيْنِي وَبَيْنَ أَخِيكَ* "between me and thy brother." But *مَا الْفَرْقُ بَيْنَ نَبِيِّ وَرَسُولٍ* "what is the difference between *nabiyy* and *rasūl*!"

(2) *بَيْنَ* and *بَيْنَمَا* are also used for *بَيْنَ*.

(3) Note the idioms:—*بَيْنَ يَدَيْهِ* "before him"; *جَاءَنِي مَا بَيْنَ فَقِيرٍ وَغَنِيٍّ* "both rich and poor came to me"; *هُوَ بَيْنَ عَالِمٍ وَجَاهِلٍ* "he is between learned and ignorant, half and half"; *بَيْنَ يَمِينٍ وَشِمَالٍ* "middling, fair"; *أَلْقَوْا بَيْنَ قَوْمٍ قَتِيلٌ وَأَسِيرٌ* "the tribe was partly slain and partly taken captive," *vide* p. 773.

(i) *دُونَ* "on this side of (opp. to *وَرَاءَ*), under, without, besides, other than, less than," as: *دُونَ النَّهْرِ* "on this side of the river"; *دُونَ كِتَابِكَ قُرْطَاسٌ* "under your book is a paper"; *لَأَقْتُلَنَّ زَيْدًا وَمَا دُونَهُ مِنَ الْعَرَبِ* "I will certainly kill Zayd and all besides him of the Arabs"; *دُونَ (or) مِنْ دُونَ (or) ذَلِكَ* "without that"; *أَلْعَشْرَةُ وَمَا وَرَاءَهَا* "ten or less," (but *وَرَاءَهَا* "ten or more").

Remark.—*دُونَكُمْ* and *دُونَكُمْ* are interjections and = *إِيَّاكُمْ* and *إِيَّاكُمْ* "beware!" But *دُونَكُمْ* followed by a noun equals *خُذْ* "take," as: *دُونَكُمْ زَيْدًا* = *خُذْ زَيْدًا* "seize Zayd"; *دُونَكُمْ* "seize him."

(j) *نَحْوُ* preposition "towards" (and adverb "as for example"), and "according to," as: *نَحْوُ قَوْلِهِ* "as he says"; but *نَحْوُ* as a substantive = *مِثْلُ* "like," as: *رَجُلٌ نَحْوُ ١ (or) نَظِيرٌ (or) مِثْلُ ١* "a man like a lion"; *مَرَرْتُ بِرَجُلٍ نَحْوِ ١ أَخِيكَ* "I passed by a man resembling your brother."

نَحْوُ ١ is seldom used for "like" as it is ambiguous, and liable to be mistaken for the preposition; but *نَحْوُ ذَلِكَ* (which may be in any case) is used for "so on, such like."

As a substantive it also means "about" (of numbers).

(*k*) إِلَى "up to," also shows that one thing is added to another, as: ضَمَّ هَذَا إِلَى هَذَا "add this to that." It is used with زَادَ "to augment"; with adjectives signifying love or hatred used in a passive sense, as: حُبِّبَ and مَحَبَّبَ "dear"; أَحَبَّ "dearer"; أَبْغَضَ "more hateful" etc.; and with قَرِيبَ etc. signifying "near" as opposed to بَعِيدٌ عَنْ "far from," as: ذَاتَهُ أَقْرَبَ إِلَى النَّعْظِ "for this comes nearer to reverence."

Note the phrases: إِلَى آخِرِهِ (contracted إِلَى آخِرِ) "et cetera, and so forth," هَذَا إِلَيْهِ "this is entrusted to him." (تَنَحَّ =) إِلَيْكَ عَنِّي or إِلَيْكَ "stand off!"

(*l*) مِنْذُ (*vide* p. 771 and footnote 3) may be construed with either the nominative or the genitive, the latter being generally used for a yet unexpired period of time, as: مَا كَلِمَتُهُ مِنْذُ شَهْرِنَا هَذَا "I have not spoken to him since (the beginning of) this month"; مِنْذُ الْيَوْمِ or مِنْذُ الْيَوْمِ هَذَا "since this morning, to-day."

(*m*) For the repetition of a preposition after وَ *vide* § LV (*k*).

(*n*) *Vide* also § LIII.

(*o*) مِنْذُ and مِنْذُ and لَدُنْ may be directly connected with a following proposition, as: مَا رَأَيْتُهُ مِنْذُ خُلِقَ "I have not seen him since he was born"; مِنْذُ رَحَلَ الْقَوْمَ "since the tribe departed." But the other prepositions require the interposition of أَوْ - أَوْ or مَا, as: إِلَى أَنْ كَبُرْتُ "till I grew up"; مَعَ أَنْ الْهَدْمَ أَسْهَلُ مِنَ الْبِنَاءِ "though it is easier to destroy than build"; ذَٰلِكَ بِمَا عَصَوْا "that was because they disobeyed"; بَعْدَ مَا قُضِيَ فُلَانٌ "after So-and-so perished."

¹ The redundant مَا after كَى is rare.

§ LIII. To Have.

“To have” is expressed by the prepositions ¹لِ مَعَ عِنْدَ or لَدَي according to the idea of possession. Thus مَعَ means “in company with or about the person,” as: مَعِيَ سَاعَةٌ “I have with me a watch,” but عِنْدِي سَاعَةٌ “I have a watch.”

لِ also means actual possession, as: لِي سَاعَةٌ “I own a watch,” but عِنْدِي سَاعَةٌ “I have (my own or some one else’s property) a watch”; أَلْمَالُ لَزَيْدٍ “the property that belongs to Zayd.”

لِ is used for immaterial things, as: لِي عِلْمٌ “I know”; it also = “of” after an indefinite noun, as: حَاجِبٌ لِي “a friend of mine.”

عِنْدِي مَالٌ = “I have money (generally, i.e. on me or at home),” but لَدَيَّ مَالٌ “I have money with me, on my person.”

Remark.—لَدَي differs from عِنْد in being restricted to material objects, as: هَذَا الْقَوْلُ عِنْدِي (لَدَي not) صَوَابٌ “this assertion is right, in my opinion.”

§ LIV. Exceptive, Adversative, Restrictive and Interrogative Sentences.

(a) (i) After a positive clause, إِلَّا “except” (not a preposition), governs the accusative, as: أَكْرَهْتُ الْقَوْمَ إِلَّا زَيْدًا. After a negative clause, the exception is rarely in the accusative; but generally, the same case follows يَ that precedes it, as: مَا سَمِعْتُ شَيْئًا إِلَّا صَوْتَكَ (or مَا سَمِعْتُ إِلَّا بِصَوْتِكَ) “I heard nothing but thy voice, I heard thy voice only.”

After the يَ of general negation, the exception is nominative, since it is the logical subject, as: لَا إِلَهَ إِلَّا اللَّهُ “there is no god but the God.”

¹ From عِنْد comes عِنْدِيَّةٌ “opinion, intention.”

(ii) سِوَى "except" is an ordinary preposition and is indeclinable.

(iii) غَيْر ("besides, except, but") is a noun or pronoun *vide* § XXVI (t), and is declinable: غَيْر is a preposition only: both are used in the sense of 'except.' غَيْر must itself be in the same case as the thing excepted would be if وَلا were used, as: (وَلا زَيْدًا) = قَامَ الْقَوْمُ غَيْرَ زَيْدٍ; and (وَلا زَيْدًا) = مَا قَامَ أَحَدٌ غَيْرَ زَيْدٍ. In مَا جَاءَ غَيْرَ زَيْدٍ "none came but Zayd" غَيْر is a noun: so too in مَا مَرَرْتُ مَا مَرَرْتُ بِأَحَدٍ غَيْرٍ (غَيْرٍ or زَيْدٍ), the word may be treated either as a preposition or a noun.

(iv) عَدَا, خَلَا, and حَاشَا govern either the gen. or the acc.; but مَا عَدَا ("what goes beyond") and مَا خَلَا ("what is free from") usually take the accusative. Rarely is حَاشَا preceded by مَا.

Remark.—حَاشَا is also as a Interjection (q.v.) "far be it from."

(v) إِنَّ may precede any part of speech, and as a particle of denial is frequently followed by an exceptive clause, as: إِنَّ مِنْ رَجُلٍ إِلَّا هُوَ مَيِّتٌ "there is none amongst men that does not die"; إِنَّ يَنْبَغِرُونَ إِلَّا الظَّنَّ وَإِنَّهُمْ لَا يَخْرُصُونَ "they follow naught but doubt, and they do naught but guess." *Vide* p. 783.

(b) ADVERSATIVE CLAUSES:—

(i) لَا is used after an affirmative or a command, as: جَاءَنِي زَيْدٌ لَا عَمْرٍو "Zayd came to me, not 'Amr'"; خُذْ زَيْدًا لَا عَمْرًا "take Zayd, not 'Amr'."

(ii) لَكِنَّ or لَكِنْ (often preceded by وَ) rectify or emend a previous statement and are more particularly opposed to a negative proposition or a prohibition, as: جَاءَنِي زَيْدٌ لَكِنَّ عَمْرًا لَمْ يَجِئْ "Zayd came to me, but 'Amr' did not come." لَا تَضْرِبْ زَيْدًا لَكِنَّ (بَلْ) عَمْرًا "do not beat Zayd, but (beat) 'Amr'."

¹ This is better than (وَلا زَيْدًا) = غَيْرَ زَيْدٍ.

² لَكِنَّ has no governing power. It has the same meaning as in Persian, and the distinction between it and بَلْ is not drawn as in Urdu, *vide* Phillott's "Hindustani Manual," Lesson 60 (c).

(iii) **بَلَّ** (= "nay, not so, rather, but") is opposed to an affirmative or a negative proposition, to a command or a prohibition, as: **قَامَ زَيْدٌ بَلَّ عَمْرُو** "Zayd stood up, nay it was 'Amr'"; **مَا قَامَ زَيْدٌ بَلَّ عَمْرُو** "Zayd did not stand up, but (nay rather) 'Amr stood up'"; **إِضْرِبْ زَيْدًا بَلَّ عَمْرًا** "beat Zayd, not so—'Amr'"; **لَا تُضْرِبْ زَيْدًا بَلَّ (لَكِنْ) عَمْرًا** "do not beat Zayd, but (=nay rather) (beat) 'Amr.'"

(c) **RESTRICTIVE CLAUSES** are introduced by **إِنَّمَا**; *vide* § XXXIV (b) (3), p. 781.

(d) **INTERROGATIVE CLAUSES**.—(i) The particle **أَمْ** may be prefixed to **فَ** and **وَأِنْ**. It is used in direct or indirect questions and may introduce a clause containing alternative questions connected by **أَمْ** or **أَوْ**, as: **وَمِنْ الْعَجَائِبِ عَجَبٌ مَنْ هُوَ جَاهِلٌ أَهْوَى السَّعِيدِ أَمْ الشَّقِيِّ أَمْ كَيْفَ يَنْتَهِي عَمْرُو** "one of the strange things is the self-conceit of him who does not know *whether* he will be saved or damned, or how his life will end."

It is frequently omitted in an alternative question, as: **أَنَا أَلَمْ أَشَقُّمُ أَوْ** **أَنَا أَلَمْ أَشَقُّمُ** "I am king, whether ye like it or not."

If both clauses depend on the same verb, the verb is placed between, as: **أَمْ كَانَ أَوْ فَقِيرًا** "whether he be rich or poor"; *vide* also **أَ** under § XXXIV (a).

لَكِنْ has no governing power. It has the same meaning as in Persian, and the distinction between it and **بَلَّ** is not drawn as in Urdu; *vide* Phillott's "Hindustani Manual," Lesson 60 (c). **أَشَقُّمُ**. **أَعْتَبَا**.

* It is said that **أَوْ** implies ignorance, in a simple question, as: **أَزِيدُ عِنْدَكَ أَوْ عَمْرُو** "does either Zayd or 'Amr happen to be with you?"; if **أَمْ** were substituted it *should* simply that the questioner knows one is with you and asks which of the two it is.

(ii) The particle *هَلْ* may be preceded by *وَ* - *فَ* and *فَمَ*, but it cannot be prefixed to these particles, nor to *إِنَّ*. It cannot introduce a negative nor a conditional clause, nor, in general, a nominal clause whose predicate is a finite verb. It may be followed by *أَمْ* or *أَوْ* in alternative clauses, but before *أَمْ* it must be repeated, as: *هَلْ سَبَّ مِنْ أَحَدٍ أَوْ سَبَّ* "did he revile any one, or was he reviled?" ; *سَأَلْتُ أَسِيدَ هَلْ ثَارَتْ بِوَيْلٍ أَمْ هَلْ شَفَيْتَ الْفَسَّ مِنْ بِلْهَالِيَا* "ask Usayyid whether I have taken my blood-revenge on Wā'il, or whether I have cured my soul of its grief." Vide also § XXXIV (b), p. 783.

(iii) The negative interrogatives are, *أَلَا* and *أَمَّا* and (the particles of incitement and reproof) *لَوْلَا* and *لَوْمًا* - *هَلَّا* - *أَلَا*; vide § XLIII (f).

(iv) The interrogative pronouns *مَنْ* "who?" and *مَا* "what?" may stand in any case, as: *مَنْ أَنْتَ* "whp art thou?" (but *مَا أَنْتَ* "what art thou, what is thy position, etc."); *بَيْتُ مَنْ أَنْتَ* "whose daughter art thou?" ; *مَنْ قَتَلْتَ* "whom hast thou slain?" ; *فِيمَ كُنْتُمْ* "in what state were ye," etc., etc.

They may be constructed as nominatives absolute, their proper place being in such a case only, supplied by a pronoun (*رَاجِعُ* or *عَائِدُ*) , as: *قُلْ مَنْ يَدُهُ* "Say, In whose hand is the kingdom over everything?"

More lively forms are *مَنْ ذَا* and *مَا ذَا*, which may occur even before *الَّذِي*, as: *مَنْ (ذَا) مَا ذَا الَّذِي* (or *مَا ذَا*) *تَقُولُ* "what is it (that) thou sayest?" ; *مَنْ (ذَا) الَّذِي أَمَرَ* "who is it (that) has given orders?"

Though *مَنْ* and *مَا* are substantives, they cannot govern a genitive, nor be used in apposition.

1 The relative adjective *الَّذِي* = "of what tribe?"

After interrogative *مَنْ*, the verb is usually masculine but may be feminine, as: *مَنْ كَانَتْ أُمِّي* "who was thy mother?"

The interrogative *مَا* is rarely used of persons, but the relative *مَا* is not infrequently used for *مَنْ*.

Vide also under Relative Sentences § LV.

(c) (i) For *أَيَّ* *vide* § XXVI (c) (3), p. 757, and § XL (b), p. 797.

The interrogative *أَيَّ* may be used for *أَيَّة* fem. and *أَيُّون* pl., as: *مَنْ أَيْ* "and no" *وَمَا تَدْرِي نَفْسٌ بِأَيِّ أَرْضٍ تَمُوتُ*; "of what tribe art thou?" *تَبِيَّةٌ أَنْتَ* "soul knows in what land it shall die"; *مَنْ أَيْ النَّاسِ أَنْتَ* "of what people art thou?"

(ii) When *أَيَّ* expresses astonishment, *vide* LX (d), it is always masc. sing., and the noun it governs, if undefined, is in the genitive. If the preceding noun is indefinite, *أَيَّ* agrees with it in case, as: *جِئْتَنِي بِرَجُلٍ أَيْ رَجُلٍ* "thou hast brought me a man (and) what a man!" But if the preceding noun is definite, *أَيَّ* is put in the accusative of state (*حَالٌ*), as: *جَاءَنِي زَيْدٌ أَيْ رَجُلٍ* "Zayd came to me, what a man he is!" The first substantive may be implied by the verb, as: *إِنْتَكَبُوا [نَكَبَةً] أَيْ نَكَبَةً* "how they have been tormented!"

§ LV. Relative Sentences.

(a) A relative clause qualifying a *definite* antecedent is introduced by the adjective *الَّذِي*, and the relative clause generally contains a pronoun (called *عَائِدٌ* or *رَاجِعٌ*) referring to the antecedent; this pronoun is either expressed or else contained in the verb, as: *جَاءَ الرَّجُلُ الَّذِي هُوَ كَرِيمٌ النَّفْسِ*; here *هُوَ* is expressed, as there is no verb in the relative clause: *جَاءَ الْغَنَى الَّذِي بَغْنَى* "the youth who

sings, came''; here the pronoun is contained in the verb: جَاءَ الرَّجُلُ الَّذِي ^{مَرَّ} مَرَّ; here the pronoun is expressed, as the pronoun hidden in مَرَّ cannot refer to the antecedent: جَاءَ الرَّجُلُ الَّذِي ظَنَنْتُمْ أَنَّهُ مَيِّتٌ ^{مَرَّ} مَرَّ "the man came whom you thought dead": دَكَانِي ^{مَرَّ} مَرَّ الرَّجُلُ الَّذِي رَأَيْتُهُ "the man whom I saw": ^{مَرَّ} مَرَّ لَانِي كَانَتْ لَابِي "my shop which had belonged to my father."

(b) Before adjectives, the article ^{مَرَّ} مَرَّ أَل may stand for الَّذِي, as: جَاءَنِي الرَّجُلُ ^{مَرَّ} مَرَّ "the man came to me the (who is) handsome of the face" العَظِيمُ الْوَجْهَ "the man the long of the beard": (جَاءَنِي الرَّجُلُ الَّذِي ^{مَرَّ} مَرَّ حَسَنُ الْوَجْهِ = الَّذِي حَسَنُ وَجْهًا) vide Adjectives § XXXVIII (d).

There is in Arabic no *possessive* "whose": "the man whose beard is long" is expressed by ^{مَرَّ} مَرَّ الرَّجُلُ الطَّوِيلُ لِلْعَيْنَةِ "the man the long of the beard": here ^{مَرَّ} مَرَّ أَل = الَّذِي: this may also be expressed by ^{مَرَّ} مَرَّ الرَّجُلُ لِعَيْنِهِ طَوِيلَةً "the man, the long as to the beard": ^{مَرَّ} مَرَّ الرَّجُلُ الطَّوِيلُ لِعَيْنِهِ (or لِعَيْنِهِ) "the man, the long as to beard (or his beard)": ^{مَرَّ} مَرَّ الرَّجُلُ الطَّوِيلُ لِعَيْنِهِ (or لِعَيْنِهِ) "the man, the long of bread (or of his beard)."

(c) Also, before a participle that is a *muzāf*, ^{مَرَّ} مَرَّ أَل = "who," as: الْقَاتِلُ الرَّجُلِ ^{مَرَّ} مَرَّ "the killer of the man" = ^{مَرَّ} مَرَّ الرَّجُلُ الَّذِي قَاتَلَ الرَّجُلَ; vide § L (a) (4).

1 But interrogatively ^{مَرَّ} مَرَّ هَذَا كِتَابُ مَنْ "whose book is this?" = مَنْ الَّذِي كَتَبَهُ هَذَا.

Note the following: "I am at the house of the same person as thou art" أَنَا عِنْدَ مَنْ أَنْتَ;

"I passed by the same person Sulayman did" مَرَّتُ بِالَّذِي مَرَّ سُلَيْمَانُ.

2 Here too the article ^{مَرَّ} مَرَّ أَل = الَّذِي.

(d) The pronoun is occasionally omitted in the accusative, as: ^{مَدَّ الرَّجُلُ} "this (is) the man whom I beat." *Vide* also (h).
 (الَّذِي ضَرَبْتُ or ضَرَبْتُهُ)

(e) When the antecedent is *indefinite*, there is no relative, as: ^{وَأَبَتْ كِتَابًا كَانَ} "I saw a book (which was) in thy hand"; ^{كَانَ لَهُ ابْنٌ سَمِيٌّ} (or) ^{يَسْمَى} "he had a son (who was) called Muhammad"; ^{رَجُلٌ يُقَالُ لَهُ مُحَمَّدٌ} "a man (who was) called Muhammad"; ^{يَوْمَ قُتِلَ} "on the day (that) he was killed"; ^{قَوْمٌ يُؤْمِنُونَ} "people believing, people that believe." Such a sentence is called ^{جُمْلَةٌ} 'an adjectival sentence.'

The relative is also omitted when the antecedent has the generic article, as: ^{كَمَثَلِ الْخَيْلِ تَشْرَبُ بِالصِّفِيرِ} "like *the* horse (horse-kind) that drinks by whistling."

(f) Relative clauses that do not qualify a noun, are introduced by ^{مَنْ}, or ^{الَّذِي}, or by ^{مَا}, as: ^{إِنَّ الَّذِينَ آمَنُوا... لَهُمْ جَنَّاتٌ...} "verily they that believe will have gardens"; here, either ^{مَنْ} ^{آمَنَ} could be substituted, or ^{مَنْ} ^{آمَنُوا}. *Vide* § XXVI (p).

Remark.—When ^{الَّذِي} stands for ^{مَنْ} or ^{مَا}, it is a noun and = "he who," that which, whoever, whatever"; but as an adjective it means "who, which, that," referring to an antecedent.

(g) The *substantive* ^{مَنْ} "he who, those who," is generally followed by the singular verb (usually in the Preterite to indicate a general truth); but if the idea is plural, the succeeding verbs are plural:—

^{وَمِنْ النَّاسِ مَنْ يَقُولُ... وَمِنْهُمْ يَوْمَئِذٍ يُكَذِّبُونَ اللَّهَ...} "and from amongst the people there are *some* who say (sing.).... but *these* are not believers; they deceive God"; ^{وَمِنْهُمْ مَنْ يَحْتَمِلُونَ إِلَيْكَ} "and from amongst them are some who listen (plural) to thee"; ^{مَنْ دَخَلَ الشَّامَ مِنَ الْعَرَبِ} "whoever of the Arabs entered (or may enter) Syria...."

† Note the concord.

^{مَرَرْتُ بِالسَّامِيِّ} "I passed by the same person as Sulaymān did." (سُلَيْمَانَ)

Note that **أَيُّ** and **الَّذِي** are always definite [for the use of **أَيُّ** vide § XXVI (o) (3), and § XL (b)], whilst **مَنْ** and **مَا** are either definite or indefinite ; thus **مَنْ جَاءَ** = either "he who comes or one who comes"; **مَا لِي** = either "that which I have or something I have."

Though **مَنْ** and **مَا** are indeclinable, the pronoun referring to them must agree in gender and number, as: **رَأَيْتُ مِنَ النِّسَاءِ مَنْ لَا تَعْبِئُنِي** "I saw a woman who did not please me."

(h) The accusative **هَمْ** etc. (**الْعَائِدُ**) can also be omitted after **مَنْ**, and **مَا**, as: **أَأَسْجُدُ لِمَنْ خَلَقْتَ طِينًا** "shall I fall down before one whom thou hast made of clay?" ; here **خَلَقْتَهُ** could be used. Vide (d).

(i) The indeclinable substantive **مِمَّا** = "that which, all that," as: **فَانكِحُوا مَا طَابَ لَكُمْ مِنَ النِّسَاءِ** "marry what pleases you from amongst the women"; **سَجِيتُ مِمَّا قُلْتُ زَيْدًا** "I repent what I said"; **إِنْ قَضَيْتَ حَاجَتِي كَأَنَّكَ عَلَى مِنَ الْجَمِيلِ** "wonder for what thou didst strike Zayd"; **مَا لَا يَقْدِرُ مُلُوكُ الْأَرْضِ أَنْ يَقْبِضُوا مِنْكَ ذَرَّةَ مِنْهُ** "if thou fulfillest my need, I shall be indebted to thee for such a pleasure that the kings of the earth could not repay a grain of it."

(j) An indefinite antecedent may be repeated, especially after **كُلُّ**, as: **رَأَيْتُ حَمَامَاتٍ (و) كُلَّ مِنْهَا (و) كُلَّ حَمَامَةٍ (و) حَمْرَاءَ** "I saw some pigeons, each of which was red."

(k) Further examples of relative sentences:—

"What is past is gone, and what is hoped for is hidden, and thine is the hour in which thou art" **مَا مَضَى فَاتَ وَالْمَوْعَدُ قَبِيبٌ وَلَكِ السَّاعَةُ الَّتِي أَنْتَ فِيهَا**

§ LVI. Conditional and Concessional Sentences.

(a) (1) If a condition is possible or likely, it is introduced by one of the *حَرْفُ الشَّرْطِ* or Conditional Particles *إِنْ* or *إِذَا*¹ (before a verbal clause); if impossible or purely hypothetical, by *لَوْ*² (or in nominal clauses *لَوْ أَنَّ*).

After *لَوْ* etc., the verbs in both clauses have the signification of either an English Pluperfect Subjunctive, or an Imperfect Subjunctive. After *إِذَا* or *إِذَا مَا*, of a Present Tense.

Either Preterites or Aorists (Jussives) may be used in both clauses, for the English Present or Future, or one in one and one in the other: there are thus four ordinary possible combinations. In the Apodosis, the Subjunctive and Indicative form of the Aorist can sometimes be used. *Vide* (c).

If a Preterite is to retain a past sense in the Protasis of a likely condition, *إِنْ كَانَ* is used.³ In impossible conditions, the Preterite, or *لَوْ كَانَ* with the Preterite, is used for the Pluperfect. *After *لَوْ* the Apodosis may be introduced by *فَ*.

After *إِذَا* conditional, the Jussive is seldom used. With *لَوْ*, the Preterite, or very rarely the Aorist Indicative, is used in both parts. *Vide* also § XLIV (a) (8).

Remark.—The Subjunctive Aorist always refers to future time: if the present is intended, the Indicative must be used.

(2) The Apodosis (*جَوَابٌ* or *جَزَاءٌ*) is *generally* introduced by *فَ*, or less often by *وَ*.

(b) If the Protasis (*شَرْطٌ*) is an Aorist, and the Apodosis a Preterite, the former must be apocopated (Jussive), as: (*أَضْرِبْ* or *تَضْرِبْنِي فَضْرِبْكَ*) "if you hit me, I'll hit you." *Vide* (h) and (i).

(c) If the Protasis is a Preterite and the Apodosis an Aorist, the Aorist may be apocopated or not, preferably not, as: (*أَضْرِبْتَ فَضْرِبْ* or *تَضْرَبْتَنِي فَضْرِبْكَ*).

¹ *إِذَا* is temporal but conditional, *vide* § LVII (a) and (b).

² *لَوْ* is also used to express a wish (= "if only"); *vide* § XLVI, Optative Mood, and § XLVII, p. 847. *وَلَوْ* = "even if, although"; *vide* examples on p. 846.

³ *Vide* also (a) (2) and (3).

(d) After **فَ**, the *first* Aorist is usually not apocopated, as: **رَبِّ لَوْلَا** "O! God, hadst thou not delayed me only up to a speedy death, I would have given alms, and would have been of the just" (said by the Infidel at the time of death).

(e) (1) Clauses that are introduced by **إِنْ** "if", **مَنْ** "if anyone", **مَا** "if anything", **مِمَّا** "whatsoever"; **كَيْفَ** "how?", **كَيْفَ مَا** "howsoever"; **أَيُّ** "which, if any"; **أَيُّ مَتَى** "when", **مَتَى مَا** (or **مَتَامَا**) "whenever"; **أَيُّ مَنْ** "whoever"; **كُلُّ مَنْ** "every one who"; **كُلُّ مَا** "whatsoever (also whenever)"; **أَيْنَ** "where", **أَيْنَمَا** "wherever", are considered as Protases, and the Preterite or Jussive is used with them for the English *Present* or *Future*, as: **مَنْ جَالَ نَالَ** "whoso seeketh findeth, if anyone seeks he finds" = **مَنْ يَجْلُ يَنْلُ**.

(2) If the Preterite is to have the signification of the *Perfect*, **كَانَ** or one of its 'sisters' must be inserted *between* the particle and the verb, and the Apodosis (**جَزَاءٌ**) must be introduced by **فَ**, as: **إِنْ كَانَ ثَمْبُهُ قَدْ مِنْ تَجُلُ** "if his shirt is (has been) torn in front, she has spoken the truth."

(3) But if the Preterite is to have the signification of the English *Past* (or Preterite) Tense, **كَانَ** or a 'sister' introduces its clause and is followed by **إِنْ**, as: **كَانُوا إِنْ بِالْعَوَا بَلُّغُوا** "if they exerted themselves to attain an object, they attained it."

Remark.—The temporal clause introduced by **إِذَا** is often nearly identical in meaning with a clause introduced by **إِنْ**; but rarely is **إِذَا** construed with the Jussive like **إِنْ**. Vide § LVII (a).

(f) The particles mentioned in (e) (1) take *two* apocopated Aorists (Jussives).

¹ Vide Conjunctions § XXXIII, p. 776, note 3, and § LVII (a).

² **كُلُّ مَا** in the sense of "whenever" may be used with the Preterite in a past sense: also it does not in this sense apocope the Aorist.

(g) The Jussive (without **ف**) may follow a Conditional Imperative, as: ¹ زُرْنِي أَكْرِمَكَ "visit me (= if you visit me), I will honour you."²

(h) The Jussive with **إِنْ** may occur in the Protasis, and the Preterite in the Apodosis. *Vide* (b).

(i) Unlike **إِنْ**, the other conditional particles and pronouns require the verbs in both clauses to be in the same tense.

(j) "If not" is **إِنْ لَمْ** or **لَا** with the Jussive; or for past time **لَوْلَا** with the Preterite, or **لَوْ لَمْ** with the Jussive.

(k) The Apodosis is introduced by **فَ** in the following cases:—

(i) In a nominal clause;³ (ii) in a verbal clause where the Preterite expresses past time, especially with **قَدْ** (were **فَ** omitted the time would be future); (iii) in a verbal clause beginning with **هَـ** - **سَ** - **سَوْفَ** ("not") or **لَنْ**, or **قَدْ**; (iv) in a clause expressing a command, prohibition, or wish; (v) in a final clause after interrogation, as: هَلْ لَكُمْ مِنْ عِلْمٍ تَنْخَرِجُوهُ لَنَا "have ye any knowledge that ye can show us?"; (vi) in a verbal clause with a defective Preterite (**لَئِنْ** - **عَسَى** - **لَوْسَى** etc.).

(l) **فَ** for **لَ** is always used in the apodosis after a long or involved protasis. With **لَمْ** and **لَا**, the use of **فَ** is optional. If **فَ** is inserted, **لَا** requires the Aorist Indicative.

¹ Or **فَإِكْرِمَكَ** *fa-ukrimaka*.

² The following may also be considered conditional:—Prohibitive sentences; Precative sentences expressing polite invitation, urgent request, desire; hope (as "perhaps he will come and we will honour him"); interrogative, as: **إِنْ هُنَاكَ بَغِيضٌ لِي فَأَعْطِنِي دِرْهَمًا** = "if there is any beggar, then I will give him a dirhem" (*hi*, who is a beggar so that I may—?).

³ In this case after a conditional **إِنْ**, the interjection **إِذَا** "behold!" may be substituted for **فَ**.

(m) As stated above, **لَوْ** is followed by the Preterite; rarely, it is followed by the Aorist in the sense of an Imperfect Subjunctive: **لَوْ يَرْغِبُ اللَّهُ النَّاسَ بِظُلْمِهِمْ** "if God *were* desirous of calling to account mankind, he would not be leaving on the earth any moving thing, but he giveth them respite to a named time."

(n) For further examples of Conditional Sentences *vide* § LVII (f).

§ LVII. Temporal, Conditional, etc., Clauses.

(a) **مَتَى** "when" is strictly *conditional*,¹ as: **مَتَى تَذْهَبَ أَذْهَبَ** "when you go, I'll go" (i.e. if you don't go, I won't); but **إِذَا** "when, if", is also *temporal*, as: **إِذَا ذَهَبْتُ إِلَيْهِ وَجَدْتُهُ نَائِمًا** "when (if) I go to him, I find him sleeping"; **إِذَا** always refers to present or future time, even with the Preterite²: it may be followed by the Aorist if the action takes place repeatedly, but the verb in the apodosis (if there is one) must always be a Preterite, as: **وَاللَّيْلِ إِذَا يَغْشَى وَ النَّهَارِ إِذَا تَجَلَّى** "I swear by the night when it covers, and the day when it shines out." *Vide* § LVI, p. 842 (c).

مَتَى and **مَتَمَّا** are followed either by the Preterite or by the Jussive, but **إِذَا** by the Preterite or by the Aorist Indicative.

(b) Note, in the following, the position of **إِذَا**, and the use of the Preterite instead of the Aorist after **كَانَ** in the sense of "used to, to be wont to"; **كَانَ إِذَا خَرَجَ لَاقَاهُ بِالْبَابِ** "he *used*, when he went out, to meet him at the door."

(c) For past time, **نَتَ** "when, after," is used, and the verb is usually rendered in English by the Pluperfect. For **إِذَا**, *vide* § XXXIII, p. 776.

(d) **حَتَّى** can be used, either with the Preterite, or with the Aorist Indic. or Subj., *vide* § XLIV(c). Note the **حَتَّى**, and the order, in the following: **تَبِعْنَاهُ**

¹ **مَتَى** is also interrogative, "when?"

² If **إِذَا** begins a clause, it is followed by the Preterite.

حتى إذا دخل الدار أدركته "I followed him until I overtook him, as he entered the house."

(e) مَا "as long as" is followed by a Preterite, with *present* or *future* meaning, as: النَّاسُ مَا دُمُوا فِي الْعَيَّةِ الدُّنْيَا غَافِلُونَ "men are careless as long as they live in this world"; أَلَهُمْ مَا دَعَوْتُهُ أَجَابَ "Care answers, as often as (wherever) you call it." *Vide* p. 778.

If the Preterite is to have a *past* signification, كَانَ is inserted as in § LVI (e) (2) and (3).

The negative "as long as not" is expressed by مَا لَمْ with the Jussive.

(f) Further examples of Conditional, Concessional, Optative and Temporal sentences:—

"When (if) he spoke, he spoke eloquently" كَانَ إِذَا تَكَلَّمَ أَبْلَغَ "Accept my excuse readily or (at least) be indulgent, if I have committed a fault" نَمِيدِ الْعَذْرَ "أَنْتَ ظَالِمٌ" "You are unjust, if you have done it" أَوْ فَاسِخٍ إِنْ كُنْتَ أَجْرَمْتَ أَوْ جَنَيْتَ "What will you do if we do not allow you to be in a position (to do) that?" (إِنْ فَعَلْتَ فَأَنْتَ ظَالِمٌ) إِنْ فَعَلْتَ مَاذَا تَفْعَلُونَ إِذَا لَمْ نَدْعَمْ تَفْعَلُونَ مِنْ ذَلِكَ "If you wish, send some to see if (whether) one of your people has seen her" إِنْ خِلْتَ فَأَرْسِلْ أَحَدًا لِيَنْظُرَ إِذَا كَانَ أَحَدُ قَوْمِكَ رَأَاهَا إِذَا أَلَمَ بِالْإِنْسَانِ مُصِيبَتَانِ فَلَاوَلَى "When two misfortunes befall a man, the best thing is to choose the lighter" إِنْ يَخْتَارَ أَسْهَلَهَا إِذَا بَقِيتَ "If you remain fixed in your determination, I will make you taste the reward of your rebellion to the day of your death" مُمْسِرَةٌ عَلَى مَنَادِي نَسَاقَتِي جَزَاءُ عَصْيَانِكَ إِلَى يَوْمِ مَوْتِكَ "Be not grieved for me, O dear one, if these wretches make me drink the cup of death, for if I die, I die honoured before thine eyes; and if God allots me a fair portion, I am thine and thou art mine" لَا تَعْزَنِي عَلَيَّ أَبَانَا الْعَزِيزَةُ إِذَا أَسْقَانِي هَوْلَاهُ الْإِسْقِيَاءُ "كُلُّ الْمَوْتُونَ لِإِنْفِي إِنْ مِتُّ أَمِتُّ شَرِيفًا أَمَامَ عِيَالِيكَ وَإِنْ قَسَمَ لِي اللَّهُ ذُصِيْبًا حَسَنًا فَأَنَا لَكَ وَ

١٠٠
 لَوْلَا كَثْرَةُ الصَّابِطِينَ الَّذِينَ كَانُوا حَوْلَهُ "If it had not been for the number of officers who were round him,
 that crowd would have killed him on the road" لَكِنَّ ذَلِكَ الْجَمْعُ قَتَلَهُ فِي الطَّرِيقِ
 ١٠١
 لَوْلَمْ تَكُنْ شَرًّا مِنْهُمَا لَمَا دَخَلْتَ "If you had not been worse than the two of
 them, you would not have entered between them" يَجِبُ أَنْ أَوَامِيَ "I must consider my neighbour *even if* he act unjustly" بَيْنَهُمَا
 ١٠٢
 لَمَّا لَاحَ ضَوْءُ الصَّبَاحِ انْعَشَت "when the light of the morning had dawned, my spirit was
 refreshed, *although* I had despaired of deliverance" رُوحي وَإِنْ كُنْتُ قَدْ بِلَسْتُ مَعَ الْخَلَائِصِ
 ١٠٣
 "If he prove obstinate, then woe to him" "If they become Muslims, they *have come* to the right path;
 and if they turn away, only the bringing of the message is laid upon thee" "When¹ the Arabs knew of our
 ١٠٤
 arrival, they hastened joyfully to meet us and shouted at the top of their
 voices, 'Welcome to the guest, welcome to the guest,' "حَالَمَا عَلِمَ الْعَرَبُ بِقُدُومِنَا
 ١٠٥
 "O would that I had died when I was swimming in the sea" "أَسْرَعُوا لِلْقَائِلَانَا فَرَحِينَ وَهَمْ يَصْرُخُونَ بِأَعْلَى أَسْوَانِهِمْ بِأَعْلَى بِالضَيْفِ بِالضَيْفِ
 ١٠٦
 "When I came to the place of my sojourn, I threw myself on
 my couch, but alas! it was a night in which I did not taste sleep
 for a single moment" "بَا لِيَقْنِي مَتَّ لَمَا كُنْتُ عَائِلًا" "بَا لِيَقْنِي مَتَّ لَمَا كُنْتُ عَائِلًا
 ١٠٧
 "How can I forget thee when I
 have seen the tears of love flow from thy narcissus eyes?" "بَا لِيَقْنِي مَتَّ لَمَا كُنْتُ عَائِلًا
 ١٠٨
 "And when he rode his
 ١٠٩
 steed, it was as though he and the saddle were one piece" "كَأَنَّ رَكْبَ جَوَادِهِ
 ١١٠
 وَكَانَ إِذَا رَكِبَ جَوَادَهُ

كانه و السرج قطعة واحدة : " I had not finished my speech *when* I heard the sound of firing " لم أنقذ من كلامي حتى سمعت صوت إطلاق بارود : " Had I known that I should meet thee in this place, I would have done my best to receive thee " : " When she shows rebellion, he shows hardness of heart " إذا أظهرت العصيان يظهر لها القسوة : " And if thou couldst see ¹ when they are set before their Lord ! " ولو لوى إذا وقفوا : " على ربهم "

§ LVIII. Copulative Sentences, and State or Condition.

(a) For the differences between *و* and *ف*, *ثم*, *vide* § XXXIII (a) and (b).

Note also the following examples of ordinary copulative constructions :—

(i) " I and Jacob were present, I was present and Jacob " حضرت أنا ويعقوب . Here *أنا* could not be omitted ; but if there is a suffixed pronoun in the accusative, the subject need not be repeated in a separate form, as : *أكرمك وزيد* : " I and Zayd have honoured thee. "

(ii) " Your, and your fathers', Lord " ربكم ورب آبائكم : in such cases the governing word (here *رب*) is usually repeated. " Thy book and Zayd's " كتابك أنت وزيد : rare construction.

(iii) " The king's sons and daughters " بنو الملك وبناته .

(iv) " To me and his brother " لي ولأخيه . In such cases the preposition must be repeated.

(v) " He killed him and her " قتلها وقَّتلها , or قتلها وقَّتلها .

(vi) For omission of *و* with predicates in a nominal sentence, *vide* § XLII (d) (1), Remark, p. 807.

(b) The negative *لَا* after *وَ* :—

¹ Until.

² = Couldst thou but see.

“Neither my father nor my mother remains alive” **لَمْ يَبْقَ أَبِي وَلَا أُمِّي** : here **وَلَا** equals **لَمْ يَبْقَ** and saves a repetition. In, “there has been neither combat nor dispute between us” **وَمَا وَقَعَ بَيْنَنَا لَا قِتَالٌ وَلَا كَلَامٌ**, the first **لَا** might be omitted.

“It was impossible for me to do anything or to conclude anything” **مَا اسْكَنْتَنِي أَنْ أَعْمَلَ شَيْئًا وَلَا أَقْطَعَ أَمْرًا** : here the **وَلَا** would usually be inserted, and as in the first example, it saves the repetition of a clause.

(c) Single verbs and whole sentences are often connected by **وَ** and **فَ**, where in English more definite particles would be used, as : **اللَّهُ يَعْلَمُ وَ أَنْتُمْ لَا تَعْلَمُونَ** “God knows *but* (whilst) ye do not know.” This is practically a *جمله حالیه*, *vide* (c).

(d) Note the use of **وَ** and **فَ** in such sentences as **سَجَدَ فَأَطَالَ** “he prostrated himself for a long time” (**أَطَالَ السُّجُودَ** = **سَجَدَ**); *vide* also § LXII (a) (5) Remark.

(e) A nominal or a verbal sentence that is equivalent to an adverb and expresses state or condition, is generally introduced by **وَ**, as already shown in § XLIV (b) (3) and Remark II, and (4). Such sentences vary slightly in construction if the clause indicating state is nominal or verbal, and negative or affirmative. The following exemplify this :—

(i) NOMINAL.—“Zayd rose up weeping” **قَامَ زَيْدٌ وَهُوَ بَاكِ**, or **قَامَ زَيْدٌ وَهَوَّ** (= the verbal clause **قَامَ زَيْدٌ يَبْكِي**). “Ye lied wittingly, ye lied knowing the while that ye did so” **كَذَبْتُمْ وَأَنْتُمْ تَعْلَمُونَ** : this could be made verbal by the omission of **وَأَنْتُمْ**, or by the substitution of **وَقَدْ**.

Remark.—Occasionally the nominal clause is merely appended, as : **لَقِيتُهُ جَاءَهُ زَيْدٌ يَدُهُ عَلَى رَأْسِهِ** “I met him wearing a coat of embroidery”; “Zayd came, his hand on his head.”

(ii) VERBAL with AORIST.—The Aorist alone may be used [*vide* (i)], or it may be introduced by **وَقَدْ**, as : **لِمَ تُلْهِمُنِي وَقَدْ تَعْلَمُونَ أَنِّي رَسُولُ اللَّهِ إِلَيْكُمْ** “why do you harm me, knowing the while (knowing as ye do) that I am the Apostle of God unto you?”

It is negated by *وَمَا*, or by *لَا* (without *و*), or in a past sense by *لَمْ* or *لَمْ* and the Jussive, as: *وَمَا يَخْدَعُونَ إِلَّا أَنْفُسَهُمْ وَمَا يَشْعُرُونَ* "but they deceive only themselves, without knowing it."

(iii) VERBAL with PRETERITE.—The clause is generally introduced by *هَذَا مِمَّا زَمَّا* and *وَقَدْ* or *وَكَانَ*; but occasionally *و* or *قَدْ*, or both, are omitted. Ex. *هَذَا مِمَّا زَمَّا* and *وَقَدْ* "such is her singing, now that she is grown old"; *قَالَ أَنِّي بَكُونٌ لِّي فُلَانٌ* "he [Zacharias] said, 'How shall I have a son as my wife is barren, while I have reached such a great age?'"

It is negated by *وَمَا* or rarely by *مَا*, as: *جَاءَ زَيْدٌ وَمَا رَكِبَ* "Zayd came without having ridden"; *جَاءَ زَيْدٌ وَمَا قَامَ أَبُوهُ* "Zayd came without his father having stood up."¹

(f) *حَتَّى* is sometimes a simple copulative (and not a preposition), as: *مَرَّ حَتَّى دَخَلْتُ الْكَوْنَةَ* = "I journeyed on and at last entered *al-Kūʾah*." Vide also § XXXII (c), XXXIII (b), p. 778, and XLV (c).

§ LIX. Asyndeton.

In narrative, connectives are often dispensed with: *سَالُوا جَالُوا عَلَى الْأَعْدَاءِ* "they attacked and rushed on the enemy"; *رَمَوْا حِجْرًا وَارْتَدَّ* "rise, go forth, and go to him"; in these cases *و* or *ف* could be inserted before two Imperatives. After several Imperatives without "and", the conjunction *و* is usually inserted before the last.

§ LX. Verbs of Wonder, Surprise, Admiration, etc. (أَعْمَالُ التَّعَجُّبِ).

(a) (1) There are two special forms, to express wonder or admiration, viz., (i) *مَا أَفْعَلُ* (the 3rd pers. sing. masc. of Pret. Act. of IV) followed by an accusative, as: *مَا أَحْسَنَ زَيْدًا* "how quick is his walking!"; *مَا أَحْسَنَ زَيْدًا* "what a good man Zayd is! or how goodly is Zayd!"; (ii) *أَفْعَلُ* (the 2nd pers. sing.

¹ Vide also XLI (c) (5), Remark III.

maso. Imperat. of IV), as: *أَكْرَمَ زَيْدٌ* "how generous is Zayd!" The thing admired must immediately follow these forms.

No. (i) means literally "what has made Zayd (so) good?", and No. (ii) "Try your ability of making good upon Zayd" (i.e. "make him more good if you can)."

Past time is expressed as follows: *مَا كَانَ أَحْسَنَ زَيْدًا* "how good Zayd was!", or *مَا كَانَ زَيْدٌ أَحْسَنَ مَا كَانَ* = "what has made good that which Zayd was?"

(2) The complement of these forms may be a clause introduced by *أَنَّ* or *مَا*, as: *مَا آخِرَىٰ يَدِي اللَّبَّ أَنْ يَرَىٰ مَهْمُورًا* "how fit it is for a man of intellect to seem patient."

Remark I.—Verbs of surprise are formed from such verbs only as express something in which one person may surpass another. They cannot be formed from verbs like *مَاتَ* or *نَفَىٰ*, which express an act in which one agent cannot excel, nor from negative verbs, nor from verbs defective in inflection like *يَعْمَ* and *يَعْمَىٰ*, or defective in meaning as *كَانَ*; nor from quadraliterals. Grammatically, too, they are not formed from derivatives of the triliteral, nor from the passive voice, nor from verbs signifying colours or defects, though this rule is occasionally violated.

When a verb of surprise cannot be formed from a root, some form of circumlocution is employed.

Remark II.—The diminutive of *مَا أَحْسَنَهُ* "how good, or goodly, he is!" (*مَا أَحْسَنُهُ*) occurs, and also of *مَا أَمْلَحَهُ* "how handsome he is!" and of *مَا أَحْلَاهُ* "how sweet it is!"

(b) If the second radical is *و* or *ي*, there is no permutation, as: *مَا أَلْيَنَ صَوْتُهَا* "how soft her voice is!" (not permuted as *مَا أَلَّانَ*); *مَا أَجْوَدَ زَيْدًا* "how bounteous is Zayd!" (not *مَا أَجَادَ*).

(c) Other forms are: *لِلَّهِ دُرَّةٌ فَرَّاسًا* "what a fine horseman he is!";

¹ From *جَارَ - يَجُودُ*.

² The literal translation appears to be, "To God may his milk be, while he is a horseman."

(here "his" is in the genitive case): *لِلّٰهِ دُرٌّ زَيْدٌ قَارِيٌّ* "what a good reader Zayd is!"; *لِلّٰهِ دُرٌّ مِّنْ قَالٍ* "how exquisitely the poet has said!"

(d) A noun repeated in the genitive and separated by *أَيُّ* often expresses admiration, as: *رَجُلٌ أَيُّ رَجُلٍ* "what a man!," *vide* p. 757(3).

§ LXI. Verbs of Praise and Blame (*أَفْعَالُ الْمَدْحِ وَالذَّمِّ*); and Approximate (and Inceptive), and Potential Verbs.

(a) *نَعِمَ* "how good" and *يَسَى* "how bad" are generally indeclinable, though some grammarians do decline these words:—*نَعِمَ الصَّاحِبُ زَيْدٌ* "excellent is the companion Zayd," i.e. "Zayd is an excellent companion." This has the same meaning as: *نَعِمَ صَاحِبًا زَيْدٌ* "excellent as a companion is Zayd." These require a definite agent.

(b) Also indeclinable is *حَبِّدَا* "bravo! or how good!"; which is said to be derived from *حَبَّ* "it is agreeable" and *ذَا* "that": it must be followed by a nominative, which is in apposition to *ذَا*.

(c) *سَاءَ* "how bad" must agree with the agent in gender and number; *سَاءَ قَرِينًا* "what a bad companion he is!"; *سَاءَتْ مَصِيرًا* "how bad an abode it (Hell, fem.) is!"

(d) *نَعِمَ مَا* "that, which, what" can be added to all except *حَبِّدَا*, as: *نَعِمَ مَا فَعَلْتَ* (*نَعِيمًا*) or "good is what thou didst!"

(e) *نَعِمَ لَا* etc. = *يَسَى*.

(f) *حَسَنَ* (fully declinable) has the same constructions as *نَعِمَ*. It may also have the same construction as *سَاءَ*, and often occurs with this construction in the Quran for *نَعِمَ*.

(g) APPROXIMATE (and INCEPTIVE) VERBS.—These are of three kinds: all take the Aorist (Indic., or Subj. with أَنْ).

(i) First, those that express that an action is on the point of taking place ("he nearly; or almost, or well nigh—"), as: كَادَ - كَادَ (1st pers. sing. Pret. بُوْشِكُ - أَوْشَكَ أَنْ); rarely followed by أَنْ and the Subjunctive; (بُوْشِكُ - كَادَتْ; Act. Part. كَادٌ); rarely followed by أَنْ and the Subjunctive; (بُوْشِكُ - أَوْشَكَ أَنْ); rarely used in the Preterite, is personal or impersonal: and كَرَبَ used in the Preterite only; is rarely followed by أَنْ with the Subjunctive. Examples: كَادَ الْفَارِسُ يَهْطُ "the horseman nearly fell" (vide also p. 784); بُوْشِكُ زَيْدٌ أَنْ يَجِيءَ and بُوْشِكُ زَيْدٌ يَجِيءُ (both personal), or بُوْشِكُ أَنْ يَجِيءَ (impersonal, the subject of بُوْشِكُ being the following clause) "Zayd is on the point of coming."

(ii) Those that express hope, expectation, or possibility, as: عَسَى (أَنْ) (1st pers. sing. عَسَيْتُ, and rarely عَسَيْتُ), used personally or impersonally like أَوْشَكَ q.v.; it may be preceded by its noun or not, with which it may agree in number and person or not; it is usually followed by أَنْ and the Subjunctive; it may also be used with an acc. suffixed pronoun عَسَا "perhaps he" etc.; it is sometimes used with the negative مَا يَخْلُقُ أَنْ (rare) "it is likely, probable, that—"; may be used personally or impersonally: خَرَى أَنْ (rare). Examples: أَلْزَيْدُونَ عَسَا etc., etc. "perhaps Zayd, may, will, stand up"; أَلْزَيْدُونَ عَسَا (or أَلْزَيْدُونَ عَسَى أَنْ يَقُومُوا), etc. "perhaps the Zayds will stand up"; عَسَى أَنْ تَكْرَهُوا شَيْئًا وَهُوَ خَيْرٌ لَكُمْ "perhaps ye may be averse from a thing, though it be good for you"; عَسَاكَ أَنْ تَقُومَ, or عَسَاكَ قَائِمٌ (compare p. 785).

(iii) Those that express commencement, as: نَشَأَ - قَامَ - قَبَلَ - عَلِقَ - طَفِقَ - "to begin." These are used as inceptives, in the Preterite only (followed by an Indic. Aor.), as: جَعَلَ يَلُومُهُ "he began to reproach him"; مَبَتْ تَلُومُنِي "she began reproaching me." Vide also

§ XLIV (b) (5), p. 814. Rarely these verbs take a verbal noun with the prepositions **بِ** or **فِي**, as: **أَخَذْنَا فِي الْمَسِيرِ** "we begun to travel." [But **أَخَذَ بِ** = "to call to account, to capture in the act," when there is no **أَل**].

Remark.—It will be noticed that **كَانَ** and **أَوْشَكَ** excepted, all the Approximate (and Inceptive) Verbs are used in the Preterite only; that, **عَسَى** excepted, all must precede the noun, and the noun must precede the predicate; that, if not followed by **أَنْ**, the Indicative is used.

(b) POTENTIAL VERBS.—(i) **يَقْدَرُ** - **يَقْدُرُ** is followed by the Aor. Indic., or by **أَنْ** with the Subjunctive, as: **مَا أَقْدِرُ أَمْشِي** "I cannot walk"; **لَا يَقْدِرُ بِكَمَلٍ** "he cannot complete this work"; **مَا قَدِيتُ أَنْ أَقْرُبَ لَهُ** "I could not get near him"; (ii) **أَمْكَنَ** "to enable eto.", with a suffixed pronoun, followed by the same constructions, as: **مَا يُمْكِنُنِي (أَنْ) أَفْعَلَ** "I cannot do it";—**يُمْكِنُ أَنْ** "it is possible that —"; **فَيْدُرُ مُمْكِنٌ عَمَلُهُ** "it is not possible to do this."

Remark I.—Compare the phrase:—**عَلَّ لَكَ أَنْ** "can you—?"

Remark II.—"Can" in the sense of "to know how to do," is expressed by **يَعْرِفُ** **يَكْتُبُ**, as: **يَعْرِفُ يَكْتُبُ** "he can write."

§ LXII. Appositives (التَّوَابِعُ).

(a) Words in Apposition are put in the same case, as: **جَاءَ زَيْدٌ الْكَرِيمُ** "there came Zayd, the generous one."

The Arabs distinguish five kinds of Apposition:—

(1) The Descriptive or Qualificative Apposition (الصِّفَةُ, or النَّعْتُ). The

idea of *رَجُلٌ كَرِيمٌ* is "a man, a generous being¹" rather than "a generous man." Adjectives are therefore considered to be in Apposition to their nouns rather than in concord with them. Further examples are: *مَرَرْتُ بِرَجُلٍ* "I passed by a man, a generous being" and *مَرَرْتُ بِرَجُلٍ كَرِيمٍ أَبَوُهُ* "I passed by a man whose father is a generous being"; *vide* § XXXVIII.

(2) Connective Apposition or the Connection of Sequence (*عَظْفٌ*, or *عَظْفُ التَّسْقِيقِ*), i.e. where words are joined by the particles (conjunctive or disjunctive); "and," *وَ* "and," *فَ* "then," *ثُمَّ* "even to," *حَتَّى* "or" (disjunctive), *أَوْ* "or" (after "whether"), *أَمْ* "either," *أَمْ* "not" (simple negation, as in "Zayd came, not Amr"), *بَلْ* "nay, rather," *لَكِنْ* "but."

(3) Explanatory apposition (*عَظْفُ الْبَيَانِ*) or the asyndetic connection of a substantive with a preceding one which it defines more particularly, as in *يُسْقَى مِنْ مَاءٍ مَدِيدٍ* "he shall be given to drink water (i.e.) pure."

(4) Permutative Apposition or the Apposition of Substitution (*الْبَدَلُ*).

(5) Corroborative Apposition (*الْقَوَائِدُ*) *vide* § LXIII.

Remark.—Even two finite verbs in the same tense may be regarded as in Apposition, as in: *قَامَ سَجَدَ لَهُ* (for *قَامَ سَجَدَ لَهُ*) "he arose (and) prostrated himself before him"; *غَنَى أَحْسَنَ* = "he sang well"; compare p. 785 (7) and p. 848 (d). In *يُرْسِلُ يُعْلِمُ*, the second verb may be an example, either of Apposition or of 'State' (*الْحَالُ*). But if the first verb were in the Preterite, and the second in the Aorist, the second could indicate 'State' only, and would be equivalent to a participle in the Accusative; *vide* § XLI (c) (5), p. 800.

(b) There are four kinds of Apposition of Substitution:—

¹ Concrete idea.

² Abstract idea.

(1) جَاءَ زَيْدٌ أَخُوكَ as: — جَاءَ الْكَلِ الْكَلِ مِنْ الْكَلِ (1) "Zayd thy brother came."

جَاءَنِي الْقَوْمُ كِبَارُهُمْ وَصِغَارُهُمْ "the people, great and small, came to me."

(2) أَكَلْتُ الرِّفِيفَ; قَبْلَهُ الْيَدُ as: — بَدَلَ الْبَعْضِ مِنَ الْكَلِ (2) "I eat the loaf, only half of it."

(3) تَفَحَّطْتُ زَيْدًا ثَوْبَهُ as: — بَدَلَ الْأَشْتِمَالِ "I praised Zayd, his garment only."

(4) رَكَبْتُ الْفَرَسَ الْبَقْلَةَ as: — بَدَلَ الْفُلْطِ وَالْفَيْسَانِ "I rode the mare, no I mean the mule."

(c) A substantive or adjective in apposition to a Vocative, may be in the Nominative or Accusative, as: يَا مُحَمَّدُ النَّبِيُّ "Oh! Muhammad, the Prophet"; يَا أَخِي الْعَزِيزُ. If however the word in apposition governs another word, it must be in the Accusative (*vide* § XLI (c) (9)), as: يَا أَخِي عَبْدَ اللَّهِ; يَا إِبْرَاهِيمَ خَلِيلَ اللَّهِ. If occurring between two proper names loses its *hamzah*, the noun to which it is in apposition may be either in the Nominative or Accusative, as: يَا عُمَرُ بْنُ الْخَطَّابِ "Oh 'Umar the son of *Khattāb*!"

(d) The Infinitive as an intensive adjective may stand in apposition to a noun, as: رَأَيْتُ مَلِكَةً عَدْلًا "I saw a queen a personification of justice" (*i.e.* "justice itself"); رَأَيْتُ الْمَلِكَةَ الْعَدْلَ "I saw the queen, her who is justice itself." One grammarian at least treats such an infinitive as an adjective and makes it agree with its noun, but such a construction is usually condemned. However such expressions as تَرَبَّسَ طَوْعَةً "a well-schooled mare" are found, though incorrect. This infinitive should be masc. sing. only.

(e) Note the following examples of Apposition:—

1 But جَاءَ أَخُوكَ زَيْدٌ "thy brother, Zayd, came" (*i.e.* 'not thy brother So-and-so or So-and-so'), is عَطَفَ الْبَيَانِ عَطْفًا

(1) *Size*. طَرِيقٌ مِائَةٌ ذِرَاعًا "a street 100 yards long"; تَمَاشٍ ذِرَاعٌ "a yard of stuff"; تَمَاشٍ ذِرَاعَانِ "two yards of stuff." But رَجُلٌ طَوْلُهُ سِتَّةُ أَقْدَامٍ "a man six feet high"; (here طَوْلُ could not be omitted).

(2) *Likeness*. رَأَيْتُ رَجُلًا مِثْلَ امْرَأَةٍ "a man like a woman"; "I saw a man like a woman."

If كَمِثْلٍ is substituted, الَّذِي هُوَ is understood, as: [الَّذِي هُوَ] رَأَيْتُ رَجُلًا كَمِثْلِ امْرَأَةٍ.

(3) *Material*. سَلْسَلَةٌ حَدِيدٌ "a chain made of iron" (= سَلْسَلَةٌ حَدِيدٌ). But when the noun is *indefinite*, as in the example, it is better to use مِنْ, as: سَلْسَلَةٌ مِنْ ذَهَبٍ (= سَلْسَلَةٌ ذَهَبٌ) "a gold chain." If *definite*, the genitive alone can be used, as: سَلْسَلَةُ الذَّهَبِ "the golden chain."

(4) The substantives *Kull*^١, *Kāffat*^٢ and *Jamī*^٣ كُلٌّ, كَائِفَةٌ, either govern the genitive or else stand in apposition, as: كُلُّ الْبَيْتِ, or كُلُّهُ الْبَيْتُ "the whole house"; كُلُّ النَّاسِ "the whole of the people"; كُلُّ نَاسٍ "every people"; كُلُّ النَّاسِ كَلِمٌ "all the people" or نَاسٌ كُلِّمٌ "all the world." Vide also § XXXVIII (h).

Remark 1.—"Every person" = كُلُّ وَاحِدٍ (مِنَ النَّاسِ), or كُلٌّ مِّنَ النَّاسِ.

Note that before a definite noun, كُلٌّ means "the whole or all," as: كُلُّ الْيَوْمِ "the whole day," and كُلُّ الْحَيَوَانَاتِ "all the animals"; but that before an indefinite noun, it means "each or every," as: كُلُّ يَوْمٍ "every day."

(5) So too with *Ba*^٤ بَعْضٌ "portion" in the sense of "some, a part"; النَّاسُ بَعْضُهُمْ, or بَعْضُ النَّاسِ.

(6) *Ghayr*^٥ غَيْرٌ "another than." جَاءَ رَجُلٌ غَيْرُهُ "another than he came"; جَاءَتْ امْرَأَةٌ غَيْرَهَا.

(7) *Ibn*^{ابن}, lit. "son" رَجُلٌ ابْنُ ثَلَاثِينَ سَنَةً "a man thirty years of age."

(8) *Kunniyyat*^{كنية}, subs., the distinguishing part of an Arab's name ("father or son of So-and-so, mother or daughter of So-and-so"), or some nickname, is put in apposition.

(9) So too with *Laqab*^{لقب} "title, nickname," as: أَبُو هُرَيْرَةَ, lit. "father of a kitten" (a nickname for one of the Companions who was fond of cats):¹

§ LXIII. Emphasis or Corroboration (التوكيد or التأكيد).

(a) This is also called CORROBORATIVE APPPOSITION. It is either: (i) *لفظي*, i.e. repetition of a word or clause, or repetition by a synonym; or (ii) *معنوي*, i.e. repetition by special words, such as "he himself", "both of them," "all of them."

(b) The following examples illustrate the first:—

جَاءَنِي زَيْدٌ زَيْدٌ "Zayd, Zayd came to me."

ضَرَبَ ضَرَبَ زَيْدٌ "Zayd struck him, struck him."

نَعَمْ نَعَمْ "yes, yes!"

جَاءَ رَاكِبًا رَاكِبًا "he came running, running".

ضَرَبْتَ أَنتَ "thou hast struck, thou."

رَأَيْتُكَ إِيَّايَ

or

رَأَيْتُكَ أَنتَ

"I saw thee, thee."

¹ Such nicknames are also given to animals and lifeless things, as: أُمُّ عَامِرٍ

"mother of 'Amir" (the hyena); ابْنُ أَوَى "son of a seeker of shelter" (i.e. the jackal);

بَيْتُ الْعِنَبِ "daughter of the vine" (i.e. wine); أَبُو رُكْبَةٍ "father of the knees" (a fever

in which there is pain in the knees); أَبُو سَلَامَةٍ (local) "father of safety" (i.e. the

shark). Nicknames given to animals and lifeless things are styled لَقَبٌ.

² But in Hindustani *daurtā daurtā pahunch-gayā* = "he ran the whole way till he arrived."

³ The pronoun may always be so repeated separately in its nominative form.

$\left. \begin{array}{l} \text{مَرَرْتُ بِكَ بِكَ} \\ \text{or} \\ \text{مَرَرْتُ بِكَ أَنْتَ} \end{array} \right\} \text{“ I passed by thee, by thee.”}$

إِنَّ زَيْدًا إِنَّ زَيْدًا “ verily verily Zayd”

أَنَا صَائِمٌ أَنَا صَائِمٌ “ I am fasting, I am fasting.”

جَاءَ لَيْثٌ لَيْثٌ “ a lion came, a lion.”

$\left. \begin{array}{l} \text{أَذْبَرُوا لِي الْجَيْشَ} \\ \text{or} \\ \text{أَذْبَرُوا لِي الْجَيْشَ} \end{array} \right\} \text{“ the army retreated, retreated.”}$

نَعَمْ جَدِيرٌ “ yes, certainly.”

(c) In the phrase (إِنَّمَا قَامَ أَنَا (or نَحْنُ) “ there only stood up I (or we), none rose but me (or us)”, the first personal pronouns follow a verb that is 3rd pers. sing. masc.

(d) By the use of special words, emphasis or apposition takes place in the sense (التَّكَايُفُ الْمَعْنَوِي). Such words are نَفْسٌ (pl. أَنْفُسٌ), and هَيْئَةٌ (pl. هَيْئَاتٌ) “ self”; كُلٌّ, or جَمِيعٌ, or كَالِدٌ “ totality, all,” with an affixed pronoun agreeing with the noun; the elative أَجْمَعُ (a diptote) “ altogether”; and the dual noun كِلَانٍ masc., and كِلَانَيْنِ fem. “ both”, with an affixed pronoun. Examples: رَأَيْتُ الْفُؤْمَ أَجْمَعُ (or أَجْمَعِيْنَ, or كُلَّهُم) “ I saw the people all of them”, or رَأَيْتُ الْفُؤْمَ كُلَّهُم أَجْمَعِيْنَ (more emphatic than the previous); جَاءَ هُوَ نَفْسَهُ (or هَيْئَتَهُ) “ he himself came.”

Remark.—كُلٌّ is used in the singular only.

§ LXIV. Paradigms.

TABLE I.

(A.)

PARADIGM OF I STEM OF THE SOUND OR STRONG (سَالِمٌ OR صَعِيمٌ) VERB

قَتَلَ, "HE KILLED."

Infinitive قَتْلٌ; Participle قَاتِلٌ.

Active Voice (المعروف).

| Person. | Number. | Preterite or Perfect Tense (or State). | AORIST TENSE (OR IMPERFECT STATE). | | | | | Imperative. ¹ |
|----------|---------|--|------------------------------------|--------------|---|------------------------|-------------------------|--------------------------|
| | | | Indicative. | Subjunctive. | Jussive, ¹ or Apocopated Aorist. | Energ. I. ² | Energ. II. ² | |
| 3. masc. | Sing. | قَتَلَ | يَقْتُلُ | يَقْتُلُ | يَقْتُلْ | يَقْتُلِي | يَقْتُلُنِ | — |
| 3. fem. | " | قَتَلَتْ | تَقْتُلِي | تَقْتُلِي | تَقْتُلِي | تَقْتُلِي | تَقْتُلِي | — |
| 2. masc. | " | قَتَلْتَ | تَقْتُلُ | تَقْتُلُ | تَقْتُلْ | تَقْتُلِي | تَقْتُلِي | اقْتُلْ ³ |
| 2. fem. | " | قَتَلْتِ | تَقْتُلِينَ | تَقْتُلِي | تَقْتُلِي | تَقْتُلِي | تَقْتُلِي | اقْتُلِي ³ |
| 1. c. | " | قَتَلْتُ | أَقْتُلُ | أَقْتُلُ | أَقْتُلْ | أَقْتُلِي | أَقْتُلِي | — |
| 3. masc. | Dual. | قَتَلَا | يَقْتُلَانِ | يَقْتُلَا | يَقْتُلَا | يَقْتُلَانِ | wanting | — |
| 3. fem. | " | قَتَلْتَا | تَقْتُلَانِ | تَقْتُلَا | تَقْتُلَا | تَقْتُلَانِ | wanting | — |
| 2. " | " | قَتَلْتُمَا | تَقْتُلَانِ | تَقْتُلَا | تَقْتُلَا | تَقْتُلَانِ | wanting | اقْتُلَا ³ |
| 3. masc. | Plur. | قَتَلُوا | يَقْتُلُونَ | يَقْتُلُوا | يَقْتُلُوا | يَقْتُلُونَ | يَقْتُلُونَ | — |
| 3. fem. | " | قَتَلْنَ | يَقْتُلْنَ | يَقْتُلْنَ | يَقْتُلْنَ | يَقْتُلْنَ | wanting | — |
| 2. masc. | " | قَتَلْتُمْ | تَقْتُلُونَ | تَقْتُلُوا | تَقْتُلُوا | تَقْتُلُونَ | يَقْتُلُونَ | اقْتُلُوا ³ |
| 2. fem. | " | قَتَلْتُنَّ | تَقْتُلْنَ | تَقْتُلْنَ | تَقْتُلْنَ | تَقْتُلْنَ | wanting | اقْتُلْنَ ³ |
| 1. " | " | قَتَلْنَا | نَقْتُلُ | نَقْتُلُ | نَقْتُلْ | نَقْتُلِي | نَقْتُلِي | — |

For Derived Forms *vide* Table IV.¹ Strengthened by **ل**, it supplies the missing persons of the Imperative. After **ل**

"not," it expresses prohibition or wish.

² The energetic is used in command, prohibition, affirmation, interrogation. For greater emphasis **ل** "truly, surely", is usually prefixed.³ The Jussive must be used for prohibition, as no negative particle can precede the Imperative.

TABLE I—(concluded).

(B.)

OTHER MEASURES OF SIMPLE STRONG VERB.

Active Voice.

| Person. | Number. | Preterite Tense (or Perfect State). | AORIST TENSE (OR IMPERFECT STATE). | | | | | Imperative. | Infinitive. |
|----------|---------|-------------------------------------|------------------------------------|--------------|-------------------------------|-----------|------------|-------------|-------------------------------|
| | | | Indicative. | Subjunctive. | Jussive or Apocopated Aorist. | Energ. I. | Energ. II. | | |
| 3. masc. | Sing. | جَلَسَ | يَجْلِسُ | يَجْلِسُ | يَجْلِسُ | يَجْلِسْ | يَجْلِسْ | اِجْلِسْ | جُلُوسٌ |
| " | " | رَفَعَ | يَرْفَعُ | يَرْفَعُ | يَرْفَعُ | يَرْفَعْ | يَرْفَعْ | ارْفَعْ | رَفْعٌ |
| " | " | فَرَّقَ | يَفْرِقُ | يَفْرِقُ | يَفْرِقُ | يَفْرِقْ | يَفْرِقْ | افْرِقْ | فَرْقٌ |
| " | " | خَشَنَ | يَخْشَنُ | يَخْشَنُ | يَخْشَنُ | يَخْشَنْ | يَخْشَنْ | اخْشَنْ | خَشُونَةٌ and خَشَانَةٌ |

Note.—If the second vowel of the Preterite is *u* it remains *u* in the Aorist; but if it is *a*, it changes to *i*, except in seven verbs, in which it may be either *a* or *i*, viz.: نَعِمَ "it was pleasant"; حَسِبَ "he thought; بَلَسَ "he despaired," يَبِسُ "it dried"; فَضَلَ "he excelled"; قَنَطَ "he despaired"; عَرِضَ "he appeared."

1 2nd m. تَرَفَّتْ

2 2nd m. خُشِنَتْ

TABLE II.

PARADIGM OF SOUND OR STRONG VERB قَتَلَ "HE WAS KILLED"

Infinitive *Nil*¹; Participle *مقتول*.Passive Voice *المجهول*².

| Person. | Number. | Proterite Tense (or Perfect State). | AORIST TENSE (OR IMPERFECT STATE). | | |
|------------|---------|-------------------------------------|------------------------------------|--------------|-----------------------|
| | | | Indicative. | Subjunctive. | Jussive. ¹ |
| 3. masc... | .. | Sing. قَتَلَ | يَقْتُلُ | يَقْتُلْ | يَقْتُلْ |
| 3. fem. .. | .. | قَتَلَتْ | تَقْتُلُ | تَقْتُلِي | تَقْتُلِي |
| 2. masc... | .. | قَتَلْتَ | تَقْتُلُ | تَقْتُلْ | تَقْتُلْ |
| 2. fem. .. | .. | قَتَلْتِ | تَقْتُلِينَ | تَقْتُلِي | تَقْتُلِي |
| 1. c. | .. | قَتَلْتُ | أَقْتُلُ | أَقْتُلْ | أَقْتُلْ |
| 3. masc... | .. | Dual. قَتَلَا | يَقْتُلَانِ | يَقْتُلَا | يَقْتُلَا |
| 3. fem. .. | .. | قَتَلْتَا | تَقْتُلَانِ | تَقْتُلَا | تَقْتُلَا |
| 2. c. | .. | قَتَلْتُمَا | تَقْتُلَانِ | تَقْتُلَا | تَقْتُلَا |
| 3. masc... | .. | Plur. قَتَلُوا | يَقْتُلُونَ | يَقْتُلُوا | يَقْتُلُوا |
| 3. fem. .. | .. | قَتَلْنَ | يَقْتُلْنَ | يَقْتُلْنَ | يَقْتُلْنَ |
| 2. masc... | .. | قَتَلْتُمْ | تَقْتُلُونَ | تَقْتُلُوا | تَقْتُلُوا |
| 2. fem. .. | .. | قَتَلْتُنَّ | تَقْتُلْنَ | تَقْتُلْنَ | تَقْتُلْنَ |
| 1. c. | .. | قَتَلْنَا | نَقْتُلُ | نَقْتُلْ | نَقْتُلْ |

¹ The Passive lacks the Infinitive and the Imperative, but the want of the latter may be supplied by *لِيَقْتُلْ* and the Jussive, as: *لِيَقْتُلْ* "let him be killed."

² All forms of the Verb have an Active and a Passive, except intransitives of the measure *فَعَلَ* and the Stems IX (*اِنْعَلَّ*), XI (*اِنْعَالَّ*), and XV; and also those verbs of the measures *نَعَلَ* and *نَعِلَّ* that denote, not a transitive or an intransitive act, but a state or condition.

The difference between the Passive and Stems V (*اِنْفَعَلَ*), VII (*اِنْفَعَلَّ*), and VIII (*اِنْفَعَلَّ*) is that the idea of the Passive Voice is purely passive, but the idea of these Stems is something effective or sequential.

The subject of an Active Voice is an agent whose act may or may not affect an object; the subject of a Passive Voice is either the object of the Active Voice or else the abstract idea of the act.

TABLE III.

PARADIGM OF THE QUADRILITERAL¹ VERB (فَعَّلَ رَبَّامِي) "TO TIE UP;
BE ASSEMBLED."

BE ASSEMBLED."

Active Voice.

| Tense. | I Stem. | II Stem (=5th Stem of trilaterals). | III Stem (=9th of trilaterals). | IV Stem (=7th of trilaterals). |
|---------------|-------------------------|---|---------------------------------------|--------------------------------------|
| Preterite .. | فَعَّلَ | فَعَّلَ | فَعَّلَ | فَعَّلَ |
| Aorist .. | يَفْعِلُ | يَفْعِلُ | يَفْعِلُ | يَفْعِلُ |
| Imperative .. | فَعِّلْ | فَعِّلْ | فَعِّلْ | فَعِّلْ |
| Participle .. | مَفْعِلٌ | مَفْعِلٌ | مَفْعِلٌ | مَفْعِلٌ |
| Infinitive .. | فَعْلٌ and فَعْلٌ | فَعْلٌ | فَعْلٌ | فَعْلٌ |

Passive Voice.

| | | | | |
|---------------|-----------|-----------|-----------|-----------|
| Preterite .. | فُعِّلَ | فُعِّلَ | فُعِّلَ | فُعِّلَ |
| Aorist .. | يُفْعَلُ | يُفْعَلُ | يُفْعَلُ | يُفْعَلُ |
| Imperative .. | — | — | — | — |
| Participle .. | مَفْعُولٌ | مَفْعُولٌ | مَفْعُولٌ | مَفْعُولٌ |
| Infinitive .. | — | — | — | — |

¹ There are numerous onomatopoeic quadrilaterals, as: يَوَلَّى "to howl (in mourning)."² Measure فَعَّلَ. Another example is تَرَجَّمَ "to translate."³ Measure فَعَّلَ. Another example is تَسَلَّطَ "to become Sultan" (from سُلْطَانٌ "to appoint Sultan").⁴ Measure فَعَّلَ. Another example is اِطْمَأَنَّ "to be quiet, to quiet oneself; to be low (of land)."

TABLE IV.
PARADIGM OF STEMS I TO X OF THE STRONG VERB قَتَلَ¹

| Tense, etc. | I | II | III | IV | V | VI | VII | VIII | IX | X |
|--------------------------|-----------|----------------------------------|------------|-----------|-----------|-------------|-----------|-----------|-----------|-------------|
| Preterite <u>Active</u> | قَتَلَ | قَتَلَ | قَاتَلَ | أَقَتَلَ | تَقَتَلَ | تَقَاتَلَ | أَقَتَلَ | أَقَتَلَ | أَقَتَلَ | أَسَقَتَلَ |
| Aorist | يَقْتُلُ | يَقْتُلُ | يَقَاتُلُ | يَقْتُلُ | يَقْتُلُ | يَقَاتُلُ | يَقْتُلُ | يَقْتُلُ | يَقْتُلُ | يَسْقَتُلُ |
| Imperative | اقْتُلْ | قَتِلْ | قَاتِلْ | أَقْتُلْ | تَقَاتِلْ | تَقَاتِلْ | أَقْتُلْ | أَقْتُلْ | أَقْتُلْ | أَسْقَتِلْ |
| Participle | قَاتِلٌ | مَقْتُلٌ | مَقَاتِلٌ | مَقْتُلٌ | مَقْتُلٌ | مَقَاتِلٌ | مَقْتُلٌ | مَقْتُلٌ | مَقْتُلٌ | مَسْقَتِلٌ |
| Infinitive | قَتْلٌ | قَتْلًا or قِتَالًا or قِتَالَةً | قَاتِلًا | أَقْتَالٌ | تَقَاتِلٌ | تَقَاتِلٌ | أَقْتَالٌ | أَقْتَالٌ | أَقْتَالٌ | أَسْقَاتِلٌ |
| Preterite <u>Passive</u> | نُتِلَ | قُتِلَ | قُوِرِتِلَ | أُقْتِلَ | تُقْتَلُ | تُقَرَّتِلُ | أُقْتَلُ | أُقْتَلُ | — | أُسْقَتِلُ |
| Aorist | يُقْتَلُ | يُقْتَلُ | يُقَاتِلُ | يُقْتَلُ | يُقْتَلُ | يُقَاتِلُ | يُقْتَلُ | يُقْتَلُ | — | يُسْقَتِلُ |
| Participle | مَقْتُولٌ | مَقْتُلٌ | مَقَاتِلٌ | مَقْتُلٌ | مَقْتُلٌ | مَقَاتِلٌ | مَقْتُلٌ | مَقْتُلٌ | — | مَسْقَتِلٌ |

¹ See footnote 2 to Table II, p. 861.

TABLE V.

PARADIGM OF I STEM OF DOUBLED (مَضَاعَف) VERB تَرَّ "HE FLED."

Infinitive تَرَّ; Participle تَار.

Active Voice.

| Person. | Number. | Preterite. | AORIST. | | | Imperative. |
|----------|--------------|-------------|-------------|--------------|-----------------------|-----------------------|
| | | | Indicative. | Subjunctive. | Jussive. | |
| 3. masc. | <i>Sing.</i> | تَرَّ | تَرَّ | تَرَّ | تَرَّ (تَرَّ) | — |
| 3. fem. | " | تَرَّتْ | تَرَّتْ | تَرَّتْ | تَرَّتْ (تَرَّتْ) | — |
| 2. masc. | " | تَرَرْتَ | تَرَّرْ | تَرَّرْ | تَرَّرْ (تَرَّرْ) | تَرَّرْ (تَرَّرْ) |
| 2. fem. | " | تَرَرْتِ | تَرَّرِي | تَرَّرِي | تَرَّرِي (تَرَّرِي) | تَرَّرِي (تَرَّرِي) |
| 1. c. | " | تَرَرْتُ | أَتَرَّ | أَتَرَّ | أَتَرَّ (أَتَرَّ) | — |
| 3. masc. | <i>Dual.</i> | تَرَّا | تَرَّرَا | تَرَّرَا | تَرَّرَا | — |
| 3. fem. | " | تَرَّتَا | تَرَّرَتَا | تَرَّرَتَا | تَرَّرَتَا | — |
| 2. c. | " | تَرَرْتُمَا | تَرَّرَا | تَرَّرَا | تَرَّرَا | تَرَّرَا (تَرَّرَا) |
| 3. masc. | <i>Plur.</i> | تَرَوْا | تَرَّرُوا | تَرَّرُوا | تَرَّرُوا | — |
| 3. fem. | " | تَرَوْنَ | تَرَّرْنَ | تَرَّرْنَ | تَرَّرْنَ | — |
| 2. masc. | " | تَرَرْتُمْ | تَرَّرُوا | تَرَّرُوا | تَرَّرُوا | تَرَّرُوا (تَرَّرُوا) |
| 2. fem. | " | تَرَرْتُنَّ | تَرَّرْنَ | تَرَّرْنَ | تَرَّرْنَ | تَرَّرْنَ (تَرَّرْنَ) |
| 1. c. | " | تَرَرْنَا | تَرَّرُوا | تَرَّرُوا | تَرَّرُوا (تَرَّرُوا) | — |

Note.—So too are conjugated تَرَّ "to prolong"; تَرَّ "to tire of," etc.

It may be noted that whenever the second of the assimilated letters would be quiescent, these letters are resolved or separate, otherwise the rule that two quiescent letters cannot occur together, would be violated.

¹ Two other forms of the 2nd Pers. Pret. are admissible, viz. تَرَرْتِ or تَرَرْتِ.

² In the pl. fem., the *hamzat-ul-wasl* is restored, as a word cannot begin with a quiescent letter.

TABLE VI.

PARADIGM OF I STEM DOUBLED VERB—(continued).

Passive Voice.

| Person. | Number. | Preterite. | AORIST. | | |
|-------------|--------------|--------------|--------------|--------------|-----------------------|
| | | | Indicative. | Subjunctive. | Jussive. |
| 3. masc. .. | <i>Sing.</i> | فَعَّرَ | يُفَعَّرُ | يُفَعَّرَ | يُفَعَّرْ - يُفَعَّرِ |
| 3. fem. .. | " | فَعَّرَتْ | تُفَعَّرُ | تُفَعَّرَ | تُفَعَّرْ - تُفَعَّرِ |
| 2. masc. .. | " | فَعَّرْتَ | تُفَعَّرُ | تُفَعَّرَ | تُفَعَّرْ - تُفَعَّرِ |
| 2. fem. .. | " | فَعَّرْتِ | تُفَعَّرِينَ | تُفَعَّرِي | تُفَعَّرِي |
| 1. c. | " | فَعَّرْتُ | أُفَعَّرُ | أُفَعَّرَ | أُفَعَّرْ - أُفَعَّرِ |
| 3. masc. .. | <i>Dual</i> | فَعَّرَا | يُفَعَّرَانِ | يُفَعَّرَا | يُفَعَّرَا |
| 3. fem. .. | " | فَعَّرَتَا | تُفَعَّرَانِ | تُفَعَّرَا | تُفَعَّرَا |
| 2. c. | " | فَعَّرْتُمَا | تُفَعَّرَانِ | تُفَعَّرَا | تُفَعَّرَا |
| 3. masc. .. | <i>Plur.</i> | فَعَّرُوا | يُفَعَّرُونَ | يُفَعَّرُوا | يُفَعَّرُوا |
| 3. fem. .. | " | فَعَّرْنَ | يُفَعَّرُونَ | يُفَعَّرُونَ | يُفَعَّرُونَ |
| 2. masc. .. | " | فَعَّرْتُمُ | تُفَعَّرُونَ | تُفَعَّرُوا | تُفَعَّرُوا |
| 2. fem. .. | " | فَعَّرْتُنَّ | تُفَعَّرُونَ | تُفَعَّرُونَ | تُفَعَّرُونَ |
| 1. c. | " | فَعَّرْنَا | نُفَعَّرُ | نُفَعَّرَ | نُفَعَّرْ - نُفَعَّرِ |

¹ The Energetic forms are فَعَّرَ and فَعَّرَ. Pass. Part. m. مَفْعُورٌ, f. مَفْعُورَةٌ.

TABLE VII.
PARADIGM OF DERIVED STEMS OF فَرَّ.

| Tense, etc. | I | III | IV | VI | VII | VIII | X |
|--------------------------|-----------|----------|---------|------------|------------|------------|--------------|
| Preterite <u>Active</u> | فَرَّ | فَارَّ | أَفَرَّ | نَفَارَّ | إِنْفَرَّ | اِفْتَرَّ | اِسْتَفَرَّ |
| Aorist " | يَفَرُّ | يَفَارُّ | يُفَرِّ | يَنْفَارُّ | يَنْفَرُّ | يَفْتَرُّ | يَسْتَفَرُّ |
| Imperative " | اِفْرِي | اِفَارِي | اِفْرِ | اِنْفَارِي | اِنْفَرِي | اِفْتَرِي | اِسْتَفَرِي |
| Participle " | فَارٌّ | مَفَارٌّ | مُفَرِّ | مَنْفَارٌّ | مَنْفَرٌّ | مَفْتَرٌّ | مَسْتَفَرٌّ |
| Infinitive | فَرًّا | فَرًّا | اِفْرًا | نَفَارًّا | اِنْفَرًّا | اِفْتِرًّا | اِسْتِفْرًّا |
| Preterite <u>Passive</u> | فُرِّ | فُرِّ | أُفِرَّ | نُفِرَّ | أُنْفِرَّ | اِفْتُرَّ | اِسْتُفِرَّ |
| Aorist " | يُفَرُّ | يُفَارُّ | يُفَرِّ | يَنْفَارُّ | يَنْفَرُّ | يَفْتَرُّ | يَسْتَفَرُّ |
| Participle " | مَفْرُورٌ | مَفَارٌّ | مُفَرِّ | مَنْفَارٌّ | مَنْفَرٌّ | مَفْتَرٌّ | مَسْتَفَرٌّ |

Note.—The remaining Stems present no irregularity. Some verbs, as: *تَطَّ* "to be curly"; *لَبَّ* "to be intelligent"; *شَرَّ* "to be bad"; *تَكَّ* "to be in one's dotage," and some others of the measures *فَعِلَ* or *تَعَلَّ* may also occur in uncontracted forms.

¹ The forms *فَارَّ*, *نَفَارَّ*, etc. as well as *فَارَّ* (for *فَارَرُ*), are exceptions to the rule which prohibits a quiescent letter from following a long vowel.

TABLE VIII.

Hamzated (الفعل المجهول) VERBS, DIFFERENT FORMS.

(A.)

Forms having *Hamzah* for the First Radical.

Active Voice.

| Person. | Number. | Preterite. | Aorist. | Imperative. | Participle. | Infinitive. | |
|-----------|---------|------------|-----------|-------------|-------------|---------------------------|----------------------------|
| 3rd masc. | Sing. | أَمَرَ | يَأْمُرُ | أَمُرْ | أَمْرٌ | أَمْرٌ | to quote, |
| " | " | أَمَلَّ | يَأْمَلُّ | أَمَلِّ | أَمَلٌّ | أَمَلٌّ and أَمَلٌّ | to hope. |
| " | " | أَرَجَّ | يَأْرَجُّ | أَرِجْ | أَرَجٌّ | أَرَجٌّ | to exhale strong odour. |
| " | " | أَسَلَ | يَأْسَلُّ | [أَوَسَلْ] | أَسَلٌّ | أَسَلٌّ | to be slender. |

Passive Voice.

| | | | | | | |
|-----------|-------|---------|-------------|---|-------------|---|
| 3rd masc. | Sing. | أُمِرَ | يُؤْمَرُ | — | مَأْمُورٌ | — |
| " | " | أُمِلَّ | يُؤْمَلُّ | — | مَأْمُولٌ | — |
| " | " | أُرِجَّ | يُؤْرَجُّ | — | مَأْرُوجٌ | — |
| " | " | أُسِلَّ | [يُؤْسَلُّ] | — | [مَأْسُولٌ] | — |

Note.—Speaking generally, when the *ali* supporting the *hamzah* is preceded by ـ or ـِ characteristic of the form, the *ali* is changed into the corresponding semi-vowel: *cide* Aorists Passive above.

The verbs أَخَذَ "to take," أَمَرَ "to command," and أَكَلَ "to eat," drop their first radical in the Imperative of Stem I, as: خُذْ , etc.

In Stem VIII (أَفْتَعَلَ), the verb أَخَذَ assimilates its *hamzah*, as: يَفْتَحِدُّ - إِنْتَحَدَ .

The tense inflections are the same as those of the Sound verb.

But from يَأْمُرُ the Imperative = إِثْرُ .

TABLE VIII—(continued).

(B.)

Forms having *Hamzah* for the Second Radical.*Active Voice.*

| Person. | Number. | Proterite. | Aorist. | Imperative. | Participle. | Infinitive. | |
|-----------|---------|-----------------|----------------------|-------------|-------------|-----------------------------------|----------------------------------|
| 3rd masc. | Sing. | سَأَلَ | يَسْأَلُ يَسْأَلُ | إِسْأَلْ | مَسْأَلٌ | سُؤَالٌ مَسْأَلَةٌ تَسْأَلُ | to ask. |
| " | " | سَأَمَ . سَمِمَ | يَسْأَمُ . يَسْأَمُ | إِسْأَمَ | مَسْأِمٌ | سَأَمٌ سَأَمَةٌ سَأَمَةٌ | to be averse. |
| " | " | لَوِّمَ | يَلْوِمُ . يَلْوِمُ | الْوِئِمْ | لَوِّمٌ | لَوِّمٌ لَوِّمَةٌ لَوِّمَةٌ | to be of low origin; be miserly. |

Passive Voice.

| | | | | | | | |
|-----------|-------|--------|----------|---|-------------------------------------|---|--------------|
| 3rd masc. | Sing. | سُئِلَ | يُسْأَلُ | — | مُسْؤُولٌ مُسْؤُولٌ مُسْؤُولٌ | — | to be asked. |
| " | " | سُمِمَ | يُسْأَمُ | — | — | — | — |
| — | — | — | — | — | — | — | — |

Note.—The verb *سَأَلَ* has in its Jussive *يَسْأَلْ* (or *يَسْلَلْ*), and *يَسْلَ* (without *hamzah*); and in its Imperative *سَلْ*, fem. *سَلِي*, etc., as well as *إِسْأَلْ*, etc.

All changes in this table and the table of derived forms, are governed by the rule that *hamzah*, when it begins a *syllable* (not a word), takes as its prop the weak consonant that is sister to the short vowel by which it is pointed, and if that weak consonant be *ي*, the dots are omitted.

The inflections are the same as for the Sound verb.

¹ But *لَامَ* - *لَامَ* (Inf. *لَامَ*) "to dress or bind up a wound, accuse of being low (in character or origin)," and *لَوِّمَ* - *لَوِّمَ* (Inf. *لَوِّمَ*) "to blame."

TABLE VIII—(continued).

(C.)

Forms having *Hamzah* for the Third Radical.*Active Voice.*

| Person. | Number. | Preterite. | Aorist. | Imperative. | Participle. | Infinitive. | |
|-----------|---------|------------|----------|-------------|-------------|---------------------------------------|----------------------|
| 3rd masc. | Sing. | بَرَأَ | يَبْرَأُ | اِبْرَأْ | يَابِرِي | بَرَأَ بَرُو بَرُوْ بَرُوْ | to create. |
| " | " | هَنَأَ | يَهْنِي | اِهْنِيْ | هَانِي | هَنَأَ هَنُ | to congratulate. |
| " | " | خَطِيْ | يَخْطَأُ | اِخْطَأْ | خَاِيِي | خَطَأَ | |
| " | " | جَرَأَ | يَجْرُوْ | اَجْرُوْ | جَارِي | جَرَأَ جَرَاءَ جَرُوْ جَرُوْ | to be brave or bold. |

Passive Voice.

| | | | | | | |
|-----------|-------|--------|----------|---|----------|---|
| 3rd masc. | Sing. | بُرِيَ | يُبْرَأُ | — | مَبْرُوْ | — |
| " | " | هِنِيَ | يَهْنَأُ | — | مَهْنُوْ | — |
| " | " | خُطِيْ | يُخْطَأُ | — | مَخْطُوْ | — |
| " | " | — | — | — | — | — |

Note.—All changes in this table and the table of derived forms, depend on the rule already given in the Note to B.

The inflections are the same as for the Sound verb.

TABLE IX.
PARADIGM OF DERIVED FORMS, OF HAMZATED VERBS, PRINCIPAL PARTS.

| | II. | III. | IV. | V. | VI. | VII. | VIII. | X. |
|--------------------------|-----------|-----------|-----------|-----------|-----------|--|-------|----|
| <u>Preterite Active</u> | أَفْعَلَ | أَفْعَلَ | أَفْعَلَ | أَفْعَلَ | أَفْعَلَ | Stems V or VIII, or the Passive of I, are substituted. <i>Vide</i> § III, Stem VII, Remarks. | | |
| Aorist | يُفْعِلُ | يُفْعِلُ | يُفْعِلُ | يُفْعِلُ | يُفْعِلُ | | | |
| Imperative | أَفْعِلْ | أَفْعِلْ | أَفْعِلْ | أَفْعِلْ | أَفْعِلْ | | | |
| Participle | مُفْعِلٌ | مُفْعِلٌ | مُفْعِلٌ | مُفْعِلٌ | مُفْعِلٌ | | | |
| Infinitive | فَعْلَانٌ | فَعْلَانٌ | فَعْلَانٌ | فَعْلَانٌ | فَعْلَانٌ | | | |
| <u>Preterite Passive</u> | أُفْعِلَ | أُفْعِلَ | أُفْعِلَ | أُفْعِلَ | أُفْعِلَ | | | |
| Aorist | يُفْعَلُ | يُفْعَلُ | يُفْعَلُ | يُفْعَلُ | يُفْعَلُ | | | |
| Participle | مُفْعَلٌ | مُفْعَلٌ | مُفْعَلٌ | مُفْعَلٌ | مُفْعَلٌ | | | |

TABLE IX—(continued).

| | II. | III. | IV. | V. | VI. | VII. | VIII. | X. |
|--------------------------|---------|---------|---------|--------------------|---------|---------|---------|---------|
| <u>Preterite Active</u> | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا |
| Aorist | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا or تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا |
| Imperative | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا |
| Participle | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا |
| Infinitive | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا |
| <u>Preterite Passive</u> | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا |
| Aorist | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا |
| Participle | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا | تَمَرَا |

1 Measure تَمَرَا, Defective verbs with their third radical و or ى have also this measure for the Infinitive of Stem II.

TABLE X.

PARADIGM OF ASSIMILATED VERBS (نَعَلَ مَعْلًا, or مَعْلًا مَعْلًا).¹

First Radical و and ي.

| | First Radical و Aorist ا. | First Radical و Aorist ا. | First Radical و Aorist ا. | First Radical ي ي |
|-----------------------------|------------------------------|------------------------------|-------------------------------|----------------------|
| I. Preterite <u>Act.</u> | وَصَلَ | وَدَعَ | وَسَخَ | يَسَرَ |
| | (to arrive) | (to let alone) | (to be dirty) | (to be docile) |
| Aorist .. | يَصَلُ | يُدَعِي | يُوسَخِي | يُيَسِرِي |
| Imperat. .. | مِصْلٌ | عَمٌ | اَوْسَخِ (اَوْسَخِ، اِيْجَلِ) | اِيْسِرِ |
| Infinitive | مِصْلَةٌ. وَصْلٌ وَصُولٌ | دَعَاً. وَدَعٌ | وَسَخٌ | يَسَرٌ |
| Aorist <u>Pass.</u> | يُوصَلُ | يُودَعِي | يُوسَخِي | يُيَسِرِي |
| IV. Preterite <u>Act.</u> | أَوْصَلَ | أَوْدَعَ | أَوْسَخَ | أَيَسَرَ |
| Aorist .. | يُؤْصَلُ | يُؤْودَعِي | يُؤْوسَخِي | يُؤْيَسِرِي |
| Partic. .. | مُؤْصَلٌ | مُؤْودَعٌ | مُؤْوسَخٌ | مُؤْيَسِرٌ |
| Infinit. | إِصْلًا | إِودَاعٌ | إِوسَاخٌ | إِيسَارٌ |
| VIII. Preterite <u>Act.</u> | أَتَصَلَ | أَتَدَعِي | أَتَسَخِي | أَتَسِرِي |
| Aorist .. | يَتَصَلُّ | يَتَدَعِي | يَتَسَخِي | يَتَسِرِي |
| Pret. <u>Pass.</u> | أُتَصَلَّ | أُتَدَعِي | أُتَسَخِي | أُتَسِرِي |
| X. Preterite <u>Act.</u> | اسْتَوْصَلَ | اسْتَوْدَعِي | اسْتَوْسَخِي | اسْتَوَيَسِرِي |
| Infinit. | اسْتِصْلًا | اسْتِودَاعٌ | اسْتِوسَاخٌ | اسْتِيسَارٌ |

Note.—Verbs that take *kasrah* (—) in the Aorist as the characteristic vowel, drop the initial و, as : وَصَلَ "to arrive": Aor. يَصَلُ; Impera. مِصْلٌ.

¹ A division of the Weak verb.

Some with *fathah* (—), have the same peculiarity, as: رَضَعَ "to place"; Aor. رَضَعَ; Impera. رَضِّع. In the Infinitive of most, the *و* is dropped and *ي* suffixed.

A few verbs with *zammah* (—) and *fathah* (—) in the Aorist, preserve the *و*, as: وَجَلَ - يَوْجَلُ "to be afraid." وَبَلَ - يَوْبَلُ "to be insalubrious."

Doubled verbs retain the *و*, as: وَدَّ - يَوَدُّ "to love."

In the Aorist Passive, the *و* is retained even though lost in the Active, as: وَجِدَ - يَجِدُ "to find"; وَجِدَ - يَوْجَدُ "to be found."

The changes in assimilated verbs are, that when a *kasrah* (—) or a *zammah* (—) precedes a weak letter, the weak letter is changed into the homogenous weak consonant, as: إِجَلَّ (for إِوَجَلَّ), Imperative of وَجَلَ.

In Stem VIII, the *و* is assimilated to its following *ت*, as: وَصَلَ "to unite," VIII إِتَصَلَ "to be continuous," Aor. يَتَصَلُّ; يَتَأَسُّ - يَتَأَسُّ "to despair of," VIII يَتَأَسُّ "to despair."

The same rules apply for the formation of nouns; thus from وَلَدٌ comes مِلَادٌ "time of birth" (for مِلَادٌ).

يَوْجَلُ - يَوْجَلُ "to fear"; يَوْسَنُ - يَوْسَنُ "to slumber, also to awake."

TABLE XI.

(A.)

PARADIGMS OF HOLLOW¹ VERBS (فعل أجوف); SECOND RADICAL².

I Stem of قَالَ (for قَوْل) "he said"; Inf. قَوْل; Act. Participle قَائِلٌ.

Active Voice.

| Person. | Number. | Preterite. | AORIST. | | | Imperative. |
|----------|---------|-------------------|-------------|--------------|-----------|-------------|
| | | | Indicative. | Subjunctive. | Jussive. | |
| 3. masc. | Sing. | قَالَ (فَعَلَ) | يَقُولُ | يَقُولَ | يَقُلْ | — |
| 3. fem. | " | قَالَتْ | تَقُولُ | تَقُولَ | تَقُلْ | — |
| 2. masc. | " | قُلْتَ | تَقُولُ | تَقُولَ | تَقُلْ | قُلْ |
| 2. fem. | " | قُلْتَ | تَقُولِينَ | تَقُولِي | تَقُولِي | قُولِي |
| 1. c. | " | قُلْتَ | أَقُولُ | أَقُولَ | أَقُلْ | — |
| 3. masc. | Dual | قَالَا | يَقُولَانِ | يَقُولَا | يَقُولَا | — |
| 3. fem. | " | قَالَتَا | تَقُولَانِ | تَقُولَا | تَقُولَا | — |
| 2. c. | " | قُلْتُمَا | تَقُولَانِ | تَقُولَا | تَقُولَا | قُولَا |
| 3. masc. | Plur. | قَالُوا | يَقُولُونَ | يَقُولُوا | يَقُولُوا | — |
| 3. fem. | " | قُلْنَ | يَقُلْنَ | يَقُلْنَ | يَقُلْنَ | — |
| 2. masc. | " | قُلْتُمْ | تَقُولُونَ | تَقُولُوا | تَقُولُوا | قُولُوا |
| 2. fem. | " | قُلْتُنَّ | تَقُلْنَ | تَقُلْنَ | تَقُلْنَ | قُلْنَ |
| 1. c. | " | قُلْنَا | نَقُولُ | نَقُولَ | نَقُلْ | — |

Note.—The form فَعَلَ is conjugated in the same way, as: قَالَ (for قَوْل)

"to be long," Aor. يَطُولُ.

¹ A division of the Weak verb.

² Weak of the 'aym.

³ For يَقُولُ; but as two vowelless letters cannot occur together, the و or ي in such cases is dropped. Hence too the Imperative قُلْ (not قُول).

TABLE XI—(continued).

(B.)

PARADIGM OF HOLLOW VERB; SECOND RADICAL ي.

I Stem of سَار (for سِير) "to march, travel": Inf. سِيرْ . سِيرْ . سِيرْ .

Act. Participle سَائِرْ.

Active Voice.

| Person. | Num-ber. | Perfect. | AORIST. | | | Imperative. |
|--------------|----------|-----------|-------------|--------------|-----------|-------------|
| | | | Indicative. | Subjunctive. | Jussive. | |
| 3. masc. . . | Sing. | سَارَ | يَسِيرُ | يَسِيرَ | يَسِرْ | — |
| 3. fem. . . | " | سَارَتْ | تَسِيرُ | تَسِيرَ | تَسِرْ | — |
| 2. masc. . . | " | سَرْتَ | تَسِيرُ | تَسِيرَ | تَسِرْ | سِرْ |
| 2. fem. . . | " | سَرْتِ | تَسِيرِينَ | تَسِيرِي | تَسِيرِي | سِيرِي |
| 1. c. . . | " | سَرْتُ | أَسِيرُ | أَسِيرَ | أَسِرْ | — |
| 3. masc. . . | Dual | سَارَا | يَسِيرَانِ | يَسِيرَا | يَسِيرَا | — |
| 3. fem. . . | " | سَارَتَا | تَسِيرَانِ | تَسِيرَا | تَسِيرَا | — |
| 2. c. . . | " | سَرْتُمَا | تَسِيرَانِ | تَسِيرَا | تَسِيرَا | سِيرَا |
| 3. masc. . . | Plur. | سَارُوا | يَسِيرُونَ | يَسِيرُوا | يَسِيرُوا | — |
| 3. fem. . . | " | سَرْنَ | يَسِرْنَ | يَسِرْنَ | يَسِرْنَ | — |
| 2. masc. . . | " | سَرْتُمْ | تَسِيرُونَ | تَسِيرُوا | تَسِيرُوا | سِيرُوا |
| 2. fem. . . | " | سَرْتُنَّ | تَسِرْنَ | تَسِرْنَ | تَسِرْنَ | سِرْنَ |
| 1. c. . . | " | سَرْنَا | نَسِيرُ | نَسِيرَ | نَسِرْ | — |

TABLE XI—(continued).

PARADIGMS OF HOLLOW VERB.

(C.)

I Stem. Second Radical و and ی, Passive Voice.

Passive Voice.

| | | AORIST. | | | Preterite. |
|------------|----|------------|------------|-------------|------------|
| | | Jussive. | Subj. | Indic. | |
| Sing. 3 m. | .. | يُقَلَّ | يُقَلَّ | يُقَلَّ | قِيلَ |
| „ 3 f. | .. | تُقَلَّ | تُقَلَّ | تُقَلَّ | قِيلَتْ |
| „ 2 m. | .. | تُقَلَّ | تُقَلَّ | تُقَلَّ | قِيلْتُمْ |
| „ 2 f. | .. | تُقَلِّي | تُقَلِّي | تُقَلِّيْنَ | قِيلْتُمْ |
| „ 1 c. | .. | أُقَلَّ | أُقَلَّ | أُقَلَّ | قِيلَتْ |
| Dual 3 m. | .. | يُقَلَّا | يُقَلَّا | يُقَلَّا | قِيلَا |
| „ 3 f. | .. | تُقَلَّا | تُقَلَّا | تُقَلَّا | قِيلَتَا |
| „ 2 c. | .. | تُقَلَّا | تُقَلَّا | تُقَلَّا | قِيلْتُمَا |
| Plur. 3 m. | .. | يُقَلَّوْا | يُقَلَّوْا | يُقَلَّوْنَ | قِيلُوا |
| „ 3 f. | .. | يُقَلْنَ | يُقَلْنَ | يُقَلْنَ | قِيلْنَ |
| „ 2 m. | .. | تُقَلَّوْا | تُقَلَّوْا | تُقَلَّوْنَ | قِيلْتُمْ |
| „ 2 f. | .. | تُقَلْنَ | تُقَلْنَ | تُقَلْنَ | قِيلْتُمْ |
| „ 1 c. | .. | تُقَلَّ | تُقَلَّ | تُقَلَّ | قِيلْتُمْ |

PARTICIPLE.

Sing. m. .. | [مَبِيعٌ] مَقْرُولٌ

1 For مَقْرُولٌ.

2 For مَبِيعٌ from مَبِيعٌ (= بَيْعٌ) "to sell."

TABLE XI—(concluded).

(D.)

FURTHER PARADIGM OF HOLLOW VERBS, SECOND RADICAL, و AND ي .

قَالَ (for قَوْل) "to say"; خَفِيَ (for خَوْف) "to fear"; سَارَ (for سَيْر) "to travel"; يَقُودُ - قَادَ "to lead."

| | 1 2nd Rad. و (فَعَلَّ) | 1 2nd Rad. و (فَعَلَّ) | I 2nd Rad. ي (فَعَلَّ) | IV 2nd Rad. و OR ي | VII 2nd Rad. و OR ي | VIII 2nd Rad. و OR ي | X 2nd Rad. و OR ي |
|--------------------------|--|--|--|--|---|--|---|
| Preterite <u>Active</u> | قَالَ | خَفِيَ | سَارَ | قَادَ | $\text{يَقْدُ$ | $\text{يَقْدُ$ | يَسْقُدُ |
| 2nd pers. masc. sing. | قُلْتَ | خَفَيْتَ | سَرَيْتَ | قَادْتَ | يَقْدُوتَ | يَقْدُوتَ | يَسْقُدُوتَ |
| Aorist " | يَقُولُ | يَخْفَى | يَسِيرُ | $\text{يَقْدُ$ | $\text{يَقْدُ$ | $\text{يَقْدُ$ | يَسْقُدُ |
| Imperative " | قُلْ | خَفْ | سِرْ | قَادْ | يَقْدُ | يَقْدُ | يَسْقُدْ |
| Participle " | قَائِلٌ | خَائِفٌ | سَائِرٌ | $\text{مَقْدُ$ | مَقْدُ | مَقْدُ | مَسْقُودٌ |
| Preterite <u>Passive</u> | قِيلَ | خُفِيَ | سِيرَ | قُدِيَ | اُنْقِدَ | اُنْقِدَ | اُسْقِدَ |
| Aorist " | يُقَالُ | يُخْفَى | يُسَارَ | يُقَادُ | يُقْدَى | يُقْدَى | يُسْقَدُ |
| Participle " | اَمْقُولُ | مَخْضُوفٌ | اَسِيرُ | مَقْدُ | مَقْدُ | مَقْدُ | مَسْقُودٌ |
| Infinitive " | قَوْلٌ | خَوْفٌ | سَيْرٌ | اِقَادَةٌ | اِنْقِيَادٌ | اِنْقِيَادٌ | اِسْتِقَادَةٌ |

Notes.—(i) A few hollow verbs of the measure فَعِلْ preserve their و or ي and are conjugated as sound verbs, as: يَعْمُرُ - عُمِرَ "to be one-eyed"; يَصِيدُ - صِيدَ "to have glanders."

¹ For مَقْمُولٌ . So too from بَاعَ (= بَيْع) the Passive Participle of I Stem is مَبِيعٌ (for مَبْيُوعٌ).

(ii) Hollow verbs denoting colour or defect always retain their و or ى in Stem IX, as: ^{سود}أَسْوَدُ "to be or become black", Aor. ^{سود}يَسْوَدُ; ^{بيض}أَبْيَضُ "to be or become white", Aor. ^{بيض}يَبْيِضُ.

(iii) The و is often retained in X Stem, as: ^{نصوب}أَنْصُبُ "to approve," Aor. ^{نصوب}يَنْصُبُ.

(iv) Hollow verbs that have و or ى as a third radical always retain their و, as: ^{سوى}سَوَى "to be worth", Aor. ^{سوى}يَسْوِي.

(v) Hollow verbs that have ت or ث as the third radical, assimilate it with a following ت or ن, as: ^{مات}مَاتَ "he died", but ^{ميت}مُتُّ (for ^{ميت}مُتُّ) "I died"; ^{كان}كَانَ "he was," but ^{كنا}كُنَّا (for ^{كنا}كُنَّا) "we were."

(vi) In the measure ^{فعل}أَفْعُلْ, verbs with the 2nd radical weak, use the strong form, as: ^{أسود}أَسْوَدُ "black" (not ^{أساد}أَسَادُ).

(vii) On the measure ^{فعل}نَعْلُ is ^{طال}طَالَ (for ^{طزل}طَزَلَ); Aor. ^{يطزل}يَطْزُلُ; Impera. masc. ^{طزل}طْزِلْ, fem. ^{طولي}طُولِي.

TABLE XII.

(A.)

PARADIGM OF DEFECTIVE VERB (فَعَّلَ نَاقِصٌ)¹, DIFFERENT FORMS.

فَعَّلَا (= فَعَّلُوا) "to raid"; Inf. فَعْلٌ. Last Radical و (فَعَّلَ).

Active Voice.

| Person. | Number. | Preterite. | AORIST. | | | Imperative. |
|----------|---------|--------------|---------------|--------------|-------------|--------------|
| | | | Indicative. | Subjunctive. | Jussive. | |
| 3. masc. | Sing. | فَعَّلَا | يَفْعَلُو | يَفْعَلُوا | يَفْعَلْ | — |
| 3. fem. | " | فَعَّلَتْ | تَفْعَلُو | تَفْعَلُوا | تَفْعَلْ | — |
| 2. masc. | " | فَعَّلْتَ | تَفْعَلُو | تَفْعَلُوا | تَفْعَلْ | أَفْعَلْ |
| 2. fem. | " | فَعَّلْتِ | تَفْعَلِينَ | تَفْعَلِي | تَفْعَلِي | أَفْعَلِي |
| 1. c. | " | فَعَّلْتُ | أَفْعَلُو | أَفْعَلُوا | أَفْعَلْ | — |
| 3. masc. | Dual | فَعَّلَا | يَفْعَلَوَانِ | يَفْعَلُوا | يَفْعَلُوا | — |
| 3. fem. | " | فَعَّلَتَا | تَفْعَلَوَانِ | تَفْعَلُوا | تَفْعَلُوا | — |
| 2. c. | " | فَعَّلْتُمَا | تَفْعَلَوَانِ | تَفْعَلُوا | تَفْعَلُوا | أَفْعَلُوا |
| 3. masc. | Plur. | فَعَّلُوا | يَفْعَلُونَ | يَفْعَلُوا | يَفْعَلُوا | — |
| 3. fem. | " | فَعَّلْنَ | يَفْعَلُونَ | يَفْعَلُوا | يَفْعَلُونَ | — |
| 2. masc. | " | فَعَّلْتُمْ | تَفْعَلُونَ | تَفْعَلُوا | تَفْعَلُوا | أَفْعَلُوا |
| 2. fem. | " | فَعَّلْتُنَّ | تَفْعَلُونَ | تَفْعَلُونَ | تَفْعَلُونَ | أَفْعَلُونَّ |
| 1. c. | " | فَعَّلُونَا | تَفْعَلُو | تَفْعَلُوا | تَفْعَلْ | — |

¹ Or مَعْلَلٌ اللام.

TABLE XII—(continued).

(B.)

PARADIGM OF DEFECTIVE VERB.

Last Radical ي (فَعَلَ).

(رَمَى = رَمَى) "to throw"; Inf. رَمَى; Act. Part. رَامٍ m., رَامِيَّةٌ f.

Active Voice.

| Person. | Num-ber. | Preterite. | AORIST. | | | Imperative. |
|-------------|----------|-------------|-------------|--------------|-----------|-------------|
| | | | Indicative. | Subjunctive. | Jussive. | |
| 3. masc. .. | Sing. | رَمَى | يَرْمَى | يَرْمَى | يَرْمَ | — |
| 3. fem. .. | " | رَمَتْ | تَرْمَى | تَرْمَى | تَرْمَ | — |
| 2. masc. .. | " | رَمَيْتَ | تَرْمَى | تَرْمَى | تَرْمَ | إِرمَ |
| 2. fem. .. | " | رَمَيْتِ | تَرْمِينَ | تَرْمَى | تَرْمَى | إِرمِي |
| 1. c. | " | رَمَيْتُ | أَرْمَى | أَرْمَى | أَرْمَ | — |
| 3. masc. .. | Dual | رَمَيَا | يَرْمِيَانِ | يَرْمِيَا | يَرْمِيَا | — |
| 3. fem. .. | " | رَمَيَا | تَرْمِيَانِ | تَرْمِيَا | تَرْمِيَا | — |
| 2. c. | " | رَمَيْتُمَا | تَرْمِيَانِ | تَرْمِيَا | تَرْمِيَا | إِرمِيَا |
| 3. masc. .. | Plur. | رَمَوْا | يَرْمُونَ | يَرْمُوا | يَرْمُوا | — |
| 3. fem. .. | " | رَمَيْنَ | يَرْمِينَ | يَرْمِينَ | يَرْمِينَ | — |
| 2. masc. .. | " | رَمَيْتُمْ | تَرْمُونَ | تَرْمُوا | تَرْمُوا | إِرمُوا |
| 2. fem. .. | " | رَمَيْتُنَّ | تَرْمِينَ | تَرْمِينَ | تَرْمِينَ | إِرمِينَ |
| 1. c. | " | رَمَيْنَا | نَرْمَى | نَرْمَى | نَرْمَ | — |

Energ. I يَرْمِيْن and II يَرْمِيْن.

TABLE XII—(continued)

(C.)

PARADIGM OF DEFECTIVE VERB.

Last Radical و or ی (فَعَلَ).

رضى (= رَضُو) "to be pleased"; Inf. رَضِيَ and رَضُوا and رَضِيَتْ; Act. Part.

رَضِيَ m., رَضِيَتْ f.

Active Voice.

| Person. | Number. | Preterite. | ACRIST. | | | Imperative. |
|-------------|---------|-------------|-------------|--------------|-----------|-------------|
| | | | Indicative. | Subjunctive. | Jussive. | |
| 3. masc. .. | Sing. | رَضِيَ | يَرَضِيَ | يَرَضِيَ | يَرَضِ | — |
| 3. fem. .. | " | رَضِيَتْ | تَرَضِيَ | تَرَضِيَ | تَرَضِ | — |
| 2. masc. .. | " | رَضَيْتَ | تَرَضَى | تَرَضَى | تَرَضِ | إِرَضِ |
| 2. fem. .. | " | رَضَيْتِ | تَرَضِينَ | تَرَضِيَ | تَرَضِي | إِرَضِي |
| 1. c. | " | رَضَيْتُ | أَرَضَى | أَرَضِ | أَرَضِ | — |
| 3. masc. .. | Dual | رَضِيَا | يَرَضِيَانِ | يَرَضِيَا | يَرَضِيَا | — |
| 3. fem. .. | " | رَضِيَتَا | تَرَضِيَانِ | تَرَضِيَا | تَرَضِيَا | — |
| 2. c. | " | رَضَيْنَا | تَرَضِيَانِ | تَرَضِيَا | تَرَضِيَا | إِرَضِيَا |
| 3. masc. .. | Plur. | رَضُوا | يَرَضُونَ | يَرَضُوا | يَرَضُوا | — |
| 3. fem. .. | " | رَضِينَ | يَرَضِينَ | يَرَضِينَ | يَرَضِينَ | — |
| 2. masc. .. | " | رَضَيْتُمْ | تَرَضُونَ | تَرَضُوا | تَرَضُوا | إِرَضُوا |
| 2. fem. .. | " | رَضَيْتُنَّ | تَرَضِينَ | تَرَضِينَ | تَرَضِينَ | إِرَضِينَ |
| 1. c. | " | رَضَيْنَا | نَرَضَى | نَرَضَى | نَرَضِ | — |

TABLE XII—(continued).

(D.)

PARADIGM OF DEFECTIVE VERB.

LAST RADICAL و OR ي.

يَقْضِي "to decide"; Inf. قَضَاءٌ and قَضِيَّةٌ; Pass. Part. مَقْضٍ m., مَقْضُوهٌ f.¹

Passive Voice.

| Person. | Number. | Perfect. | AORIST. | | |
|--------------|---------|-------------|---------------|--------------|------------|
| | | | Indicative. | Subjunctive. | Jussive. |
| 3. masc. . . | Sing. | قَضِيَ | يُقْضَى | يُقْضَى | يُقْضَ |
| 3. fem. . . | " | قَضِيَتْ | تُقْضَى | تُقْضَى | تُقْضَ |
| 2. masc. . . | " | قَضَيْتَ | لَتُقْضَى | تُقْضَى | تُقْضَ |
| 2. fem. . . | " | قَضَيْتِ | لَتُقْضِيَنَّ | تُقْضَى | تُقْضَ |
| 1. c. . . | " | قَضَيْتُ | أُقْضَى | أُقْضَى | أُقْضَ |
| 3. masc. . . | Dual | قَضِيَا | يُقْضَيَانِ | يُقْضَيَا | يُقْضَيَا |
| 3. fem. . . | " | قَضِيَتَا | تُقْضَيَانِ | تُقْضَيَا | تُقْضَيَا |
| 2. c. . . | " | قَضَيْتُمَا | تُقْضَيَانِ | تُقْضَيَا | تُقْضَيَا |
| 3. masc. . . | Plur. | قَضَوْا | يُقْضَوْنَ | يُقْضَوْا | يُقْضَوْا |
| 3. fem. . . | " | قَضَيْنَ | يُقْضَيْنَ | يُقْضَيْنَ | يُقْضَيْنَ |
| 2. masc. . . | " | قَضَيْتُمْ | لَتُقْضَوْنَ | يُقْضَوْا | يُقْضَوْا |
| 2. fem. . . | " | قَضَيْتُنَّ | لَتُقْضَيْنَ | يُقْضَيْنَ | يُقْضَيْنَ |
| 1. c. . . | " | قَضَيْتُمْ | لَتُقْضَى | يُقْضَى | يُقْضَى |

¹ Pass. Partic. of قَضَى is مَقْضٍ m., and مَقْضُوهٌ f.

TABLE XII—(continued).

(E.)

PARADIGMS, DERIVED FORMS OF DEFECTIVE VERBS, 3RD RADICAL, AND ى.

| | I. 3rd Radical (فَعَلَ) و | I. 3rd Radical (فَعَلَ) ى | I. 3rd Radical (فَعَلَ) ى or و | II. 3rd Radical (فَعَلَ) ى or و | III. 3rd Radical (فَعَلَ) ى or و | IV. 3rd Radical (فَعَلَ) ى or و | V. 3rd Radical (فَعَلَ) ى or و | VI. 3rd Radical (فَعَلَ) ى or و | VII. 3rd Radical (فَعَلَ) ى or و | VIII. 3rd Radical (فَعَلَ) ى or و | X. 3rd Radical (فَعَلَ) ى or و |
|---------------------|------------------------------------|------------------------------------|---|--|---|--|---|--|---|--|---|
| Preterite Active .. | عَزَا | رَضِيَ | رَضِيَ | قَضَى | قَضَى | أَقْضَى | نَقَضَى | نَقَضَى | إِنْقَضَى | إِنْقَضَى | اسْتَقْضَى |
| Aorist .. | يَعْزُو (يَفْعَلُ) | يَرْضَى | يَرْضَى | يَقْضِي | يَقْضِي | يَقْضِي | يَنْقَضِي | يَنْقَضِي | يَنْقَضِي | يَنْقَضِي | يَسْتَقْضِي |
| Imperative .. | أَعْزِ | ارْضَ | ارْضَ | قَضِ | قَضِ | أَقْضِ | نَقْضِ | نَقْضِ | إِنْقَضِ | إِنْقَضِ | اسْتَقْضِ |
| Participle .. | اعْزَا | رَاضٍ | رَاضٍ | مَقْضٍ | مَقْضٍ | مَقْضٍ | مَنْقُضٍ | مَنْقُضٍ | مَنْقُضٍ | مَنْقُضٍ | مَسْتَقْضٍ |
| Infinitive .. | عَزَوْ | رَضًى | رَضًى | تَقْضِيَةٌ | تَقْضَاءُ | إِقْضَاءُ | نَقْضٌ | نَقْضٌ | إِنْقِضَاءٌ | إِنْقِضَاءٌ | اسْتِقْضَاءٌ |

TABLE XIII.

PARADIGM OF DOUBLY WEAK VERB.

(A.)

(ONE RADICAL *Hamzah* AND ANOTHER A WEAK LETTER.)I. 1st Radical *hamzah* and 2nd و or ي.

• أَب (or آَب) "to return"; Inf. اَوْبُ and اِيْبُ

| | | Preterite. | Aorist. | Jussive. | Imperative. | Active Participle. | Passive Preterite. | Passive Aorist. |
|-----------|-------|------------|-------------------|----------|---------------------|--------------------|--------------------|-----------------|
| 3rd masc. | Sing. | أَب | يَوْبُ or يَوْبُ. | يَوْبُ | — | أَبُ | إِيْبُ | — |
| 3rd fem. | " | أَبَتْ | أَوْبُ | تَوْبُ | — | | | |
| 2nd masc. | " | أَبْتَ | تَوْبُ | تَوْبُ | أَبُ } أَوْبِي } | | | |

Note.—So, too, are conjugated آَف (for أَوْف) "to injure"; آَل (for أَوْل) "to come, return"; آَد (for أَد) "to be strong," Stem II اَبَّ "to strengthen."

TABLE XIII (A)—(continued).

II. 1st Radical *hamzah*, 3rd radical *و* or *ي*.آتي "to come"; Inf. *يَأْتِي*.

| | | Preterite. | Aorist. | Jussive. | Imperative. | Active Participle. | Passive Preterite. | Passive Aorist. |
|-----------------|----|------------|---------|----------|--|--------------------|--------------------|-----------------|
| 3rd masc. Sing. | | آتى | يَأْتِي | يَأْتِ | — | آت | أُتِيَ | يُؤْتَى |
| 3rd fem. | .. | آتَتْ | تَأْتِي | تَأْتِ | • | — | • | • |
| 2nd masc. | .. | آتَيتَ | تَأْتِي | تَأْتِ | إِيتْ (from إِئْتِ) and ¹ تِ fem. يُتِي etc. | | | |

Note.—Stem IV is آتى "to bring"; Aor. يُؤْتِي; Juss. يُوْتِ; Impera. آتِ;

Passive Pret. أُتِيَ.

(2) So, too, are declined آسى "to refuse"; Aor. يَأْبَى; "to pay," II

Stem آدى (same meaning), Inf. تَأْدِي "to grieve, mourn."

¹ The Subjunctive is, 3rd m. يَأْتِي, 3rd f. تَأْتِي, etc. *الآتِي*

² At the end of a sentence written تِ. In pause, all Imperatives that consist of one letter are similarly written, as: رِ for ر.

TABLE XIII (A)—(continued).

III. 2nd Radical *hamzah* and 1st و or ي.

يَئِسَ "to despair"; Inf. يَأْسُ and يَأْسَةٌ.

| | | Preterite. | Aorist. | Jussive. | Imperative. | Active Participle. | Passive Preterite. | Passive Participle. |
|-----------------|---|------------|---------------------|----------|-------------|--------------------|--------------------|---------------------|
| 3rd masc. Sing. | | يَئِسَ | يَأْسُ يَيْئِسُ | يَئِيسْ | — | يَائِسٌ | — | — ¹ |
| 3rd fem. | " | يَئِسَتْ | تَئِيسُ تَيْئِسُ | تَئِيسِ | — | — | — | — |
| 2nd masc. | " | يَئِستَ | تَئِيسُ تَيْئِسُ | تَئِيسِ | يَئِيسْ | — | — | — |

IV. 2nd Radical *hamzah* and 3rd و or ي.

رَأَى "to see"; Inf. رَأَى and رُؤْيَةٌ.

PRETERITE.

| | | | Dual. | | Plur. | |
|--------------------|--|----------|-------|-------------|-------|-------------|
| 3rd masc. .. Sing. | | رَأَى | | رَأَيَا | | رَأَوْا |
| 3rd fem. .. " | | رَأَتْ | " | رَأَتَا | " | رَأَيْنَ |
| 2nd masc. .. " | | رَأَيْتَ | " | رَأَيْتُمَا | " | رَأَيْتُمُ |
| 2nd fem. .. " | | رَأَيْتِ | " | " | " | رَأَيْتُنَّ |
| 1st c. .. " | | رَأَيْتُ | | | | رَأَيْنَا |

¹ The verb يَئِسَ being neuter has no Passive Participle. But مَايُوس as Passive Participle of أَلَسَ is wrongly used by Persians and Indians in the sense of "disappointed."

TABLE XIII (A)—(continued).

| | | Aorist. | Subjunctive. | Jussive. | Imperative. | Active Participle. | Passive Preterite. | Passive Participle. |
|-----------------|---|----------|--------------|----------|-------------|--------------------|-------------------------|---------------------|
| 3rd masc. Sing. | | يَرَى | يَرَى | يَر | — | رَاٍ | رَأَى | مَرَاٍ |
| 3rd fem. | " | تَرَى | تَرَى | تَر | — | — | | |
| 2nd masc. | " | قَرَى | قَرَى | قَر | ر | — | (Passive Aorist يَرَى). | |
| 2nd fem. | " | قَرِينَ | قَرَى | قَرَى | رَى • | | | |
| 1st c. | " | أَرَى | أَرَى | أَر | — | | | |
| 3rd masc. Dual | | يَرَاَنِ | يَرَا | يَرَا | — | | | |
| 3rd fem. | " | تَرَاَنِ | تَرَا | تَرَا | — | | | |
| 2nd c. | " | تَرَاَنِ | تَرَا | تَرَا | رَا | | | |
| 3rd masc. Plur. | | يَرَوْنَ | يَرُوا | يَرُوا | — | | | |
| 3rd fem. | " | يَرِينَ | يَرِينَ | يَرِينَ | — | | | |
| 2nd masc. | " | تَرَوْنَ | تَرُوا | تَرُوا | رَا | | | |
| 2nd fem. | " | تَرِينَ | تَرِينَ | تَرِينَ | رِينَ | | | |
| 1st c. | " | نَرَى | نَرَى | نَر | — | | | |

Note.—(1) In the Aorist and Imperative and in Stem IV, the *hamzah* is dropped.

(2) With a suffix, the forms are: رَأَى "he saw him"; يَرَاهَا "he sees her," etc.

(3) The following Derived Forms occur: III رَأَى "to disassemble," Aor. يَرِي، Inf. مَرَاة and رَأَا; IV أَرَى "to show," Aor. يَرَى، Juss. يَر، Impera. أَر، Inf. إِرَاة and إِرَاة; VI نَرَى "to look at one another"; VIII إِرَقَى "to think."

TABLE XIII (A)—(continued).

V. 3rd Radical *hamzah* and 1st و or ی.

وَطَىَّ "to tread"; Aor. يَطُّ; Inf. وَطًا.

—o—

VI. 3rd Radical *hamzah* and 2nd و or ی.

سَاءَ or سَاءَ (for سَوَّى) "to be bad"; Inf. سَوًى.

| | | Preterite. | Aorist. | Jussive. | Imperative. | Active Participle. | Passive Preterite. | Passive Participle. |
|-----------|-------|----------------|----------------------|----------|-------------|--------------------|---------------------------|---------------------|
| 3rd masc. | Sing. | سَاءَ or سَاءَ | يَسُوْءُ or يَسُوْءُ | يَسُوْءُ | — | سَاءَ (السَّائِي). | سِيَّ or مَيَّ | |
| 3rd fem. | " | سَاءَتْ | تَسُوْءُ | تَسُوْءُ | — | | (Passive Aorist يَسَاوُ). | |
| 2nd masc. | " | سَأَتْ | تَسُوْءُ | تَسُوْءُ | سُوْئِيْ | | | |
| 2nd fem. | " | etc. | etc. | etc. | | | | |

Note.—(1) IV Stem أَسَاءَ "to make bad"; Aor. يُسِيْئُ; Imperative اَسِيْئِيْ; Inf. اِسْأَعِ; Act. Part. مُسِيْئٌ.

(2) So too from ضَاءَ (for ضَوَّى) "to shine, be bright"; IV Stem أَضَاءَ "to light."

TABLE XIII (A)—(concluded).

جَاءَ or جَاءَ (for جَاءَ) "to come"; Inf. مَجِيءٌ.

| | | Preterite. | Aorist. | Jussive. | Imperative. | Active Participle. | Passive Preterite. | Passive Participle. |
|-----------------|---|----------------|--------------------|----------|--------------------|--------------------|--------------------|---------------------|
| 3rd masc. Sing. | | جَاءَ or جَاءَ | يَجِيءُ or يَجِيءُ | يَجِيءُ | — | جَاءَ (الْجَائِي). | جِيءَ | |
| 3rd fem. | " | جَاءَتْ | تَجِيءُ | تَجِيءُ | — | | | |
| 2nd masc. | " | جِئْتَ | تَجِيءُ | تَجِيءُ | { جِيءَ جِيئَ } | | | |
| 2nd fem. | " | etc. | etc. | etc. | | | | |

Note.—So from هَاءَ (for هَاءَ), II Stem هَيَّأَ "to prepare"; Inf. تَهْيِئَةٌ.



شَاءَ or شَاءَ (for شَاءَ) "to wish"; Inf. مَشِيئَةٌ and مَشِيئَةٌ.

| | | | | | | | | |
|-----------------|---|-------------------|-----------------------|---------|-------|--------------------|----------------------------------|---------|
| 3rd masc. Sing. | | شَاءَ (or شَاءَ). | يَشَاءُ (or يَشَاءُ). | يَشَاءُ | — | شَاءَ (الشَّائِي). | شِيءَ (Passive Aorist. يَشَاءُ). | مَشِيئٌ |
| 3rd fem. | " | شَاءَتْ | تَشَاءُ | تَشَاءُ | — | | | |
| 2nd masc. | " | شِئْتَ | تَشَاءُ | تَشَاءُ | شَاءَ | | | |

TABLE XIII.

(B.)

(TWO RADICALS WEAK LETTERS).

I. 1st and 3rd Radicals Weak.

وَقَى "to guard"; Inf. وَقَابَةٌ and وَقِيٌّ.

| | | Preterite. | Aorist. | Jussive. | Imperative. | Active Participle. | Passive Preterite. | Passive Participle. |
|-----------------|---|------------|---------|----------|-------------|--------------------|---------------------------|---------------------|
| 3rd masc. Sing. | | وَقَى | يَقِي | يَقِ | — | وَقِ | وَقِي | مَوْقِي |
| 2nd masc. | „ | — | — | — | قِ | (الْوَقِي) | (Passive Aorist مَوْقِي). | |
| 2nd fem. | „ | — | — | — | قِي | | | |
| 2nd masc. Plur. | | — | — | — | قُوا | | | |

Note.—(1) VIII Stem اِنْقَى "to fear (God)."

(2) So, too, وَفَى "to be complete, to fulfil (a promise)"; IV Stem اَوْفَى "to fulfil a vow," Aor. يَوْفِي, Impera. اَوْفِ, Inf. اِيفَاءً; وَلِي (and وَلِي) "to be near," Aor. يَلِي, Juss. يَلِ, Impera. لِ, Inf. وَلِيٌّ.

TABLE XIII (B)—(continued).

II. 2nd and 3rd Radicals Weak. These retain the 2nd radical. رَوَى "to narrate"; Inf. رَوَاة.

| | | Preterite. | Aorist. | Jussive. | Imperative. | Active Participle. | Passive Preterite. | Passive Participle. |
|-----------|-------|------------|----------|----------|-------------|--------------------|--------------------------|---------------------|
| 3rd masc. | Sing. | رَوَى | رَوَى | رَوِ | — | رَاوٍ | رَوِيَ | رَوِيٌّ |
| 3rd fem. | " | رَوَتْ | رَوَتْ | رَوِ | — | (الرَّوِيَّةُ) | (Passive Aorist رَوِيَ). | |
| 2nd masc. | " | رَوَيْتَ | رَوَيْتَ | رَوِ | } إِرْوِ | | | |
| 2nd fem. | " | etc. | etc. | etc. | | | | |

رَوَى "to be well watered (of cattle), to quench one's thirst"; Inf. رَوَاة.
and رَوَى.

| | | | | | | | | |
|-----------|-------|----------|-------|------|----------|-------|--------|---------|
| 3rd masc. | Sing. | رَوَى | رَوَى | رَوِ | — | رَاوٍ | رَوِيَ | رَوِيٌّ |
| 3rd fem. | " | رَوَيْتَ | etc. | etc. | — | | | |
| 2nd mas. | " | رَوَيْتَ | | | } إِرْوِ | | | |
| 2nd fem. | " | etc. | | | | | | |

Note.—So, too, are conjugated رَوَى "to be worth"; رَوَى "to be strong"; etc.

TABLE XIII (B)—(concluded).

حَيَّاةُ or حَيَّ (for حَيَوُ) "to live"; Inf. حَيَّاةُ.

| | | Preterite. | Aorist. | Jussive. | Imperative. | Active Participle | Passive. | Passive Participle. |
|------------|-------|------------|----------------------|----------|-------------|-------------------|----------|---------------------|
| 3rd masc. | Sing. | حَيَّاهُ | يَحْيِي يَحْيَاهُ | يَحْيَ | — | حَيَّاهُ | — | — |
| [3rd masc. | „ | حَيَّاهُ | [يَحْيِي] | — | — | — | — | — |
| 3rd fem. | „ | حَيَّاهُ | etc. | — | — | — | — | — |
| 2nd masc. | „ | حَيَّاهُ | — | — | احْيَ | — | — | — |

Note.—II Stem حَيَّاهُ "to let live, greet," Inf. نَحْيَاهُ; X Stem اِسْتَحْيَاهُ "to spare alive" (but in the sense of "to be ashamed" generally written with one ي, as: اِسْتَحْيَاهُ), Aor. يَسْتَحْيِي.

TABLE XIV.

PARADIGM OF TREBLY WEAK VERB OR VERB WITH THREE WEAK RADICALS.

A. 1st Radical *hamzah*.

أَوَى "to take refuge"; Inf. أَوِيَ.

| | | Preterite. | Aorist. | Jussive. | Imperative. | Active Participle. | Passive Preterite. | Passive Participle. |
|-----------------|---|------------|---------|----------|-------------|--------------------|--------------------|---------------------|
| 3rd masc. Sing. | | أَوَى | أَوِيَ | يَأْوِ | — | أَوٍ | — | — |
| 3rd fem. | „ | أَوَتْ | etc. | etc. | — | (أَوِي). | | |
| 2nd masc. | „ | أَوَيْتَ | | | إِوِ | | | |

Note.—(1) II Stem أَوَى "to show hospitality to"; IV Stem أَوَى (with same meaning).

(2) Such verbs are inflected like أَوَى and صَوَّى.

أَوَى (form تَعَلَّ - يَفْعَلُ) is the only verb with three weak radicals that is in common use.

TABLE XIV—(continued).

B. 2nd Radical *hamzah*.

وَأَيَّ "to promise."

| | | Preterite. | Aorist. | Jussive. | Imperative. | Active Participle. | Passive Preterite. | Passive Participle. |
|-----------------|--|---------------|---------------|---------------|------------------|--------------------|--------------------|---------------------|
| 3rd masc. Sing. | | وَأَيَّ | يَأَيَّ | يَأَيَّ | — | وَأَيَّ | وَأَيَّ | مُؤَيَّ |
| 3rd fem. " | | وَأَيَّتْ | تَأَيَّ | تَأَيَّ | — | — | — | — |
| 2nd masc. " | | وَأَيَّبْتَ | تَأَيَّيْ | تَأَيَّ | (أَيَّ or إَيَّ) | — | Passive Aorist. | — |
| 2nd fem. " | | وَأَيَّبْتِ | تَأَيَّبِينَ | تَأَيَّيْ | إَيَّ | — | — | — |
| 1st c. " | | وَأَيَّبْتُ | أَيَّيْ | أَيَّ | — | — | يُؤَيَّ | — |
| 3rd masc. Dual | | وَأَيَّابَا | يَأَيَّابَانِ | يَأَيَّابَا | — | — | — | — |
| 3rd fem. " | | وَأَيَّابَا | تَأَيَّابَانِ | تَأَيَّابَا | — | — | — | — |
| 2nd masc. " | | وَأَيَّابَا | تَأَيَّابَانِ | تَأَيَّابَا | إَيَّابَا | — | — | — |
| 2nd fem. " | | وَأَيَّابَا | تَأَيَّابَانِ | تَأَيَّابَا | — | — | — | — |
| 3rd masc. Plur. | | وَأَيَّابُوا | يَأَيَّابُونَ | يَأَيَّابُوا | — | — | — | — |
| 3rd fem. " | | وَأَيَّابُنَّ | يَأَيَّابِينَ | يَأَيَّابُنَّ | — | — | — | — |
| 2nd masc. " | | وَأَيَّابُوا | تَأَيَّابُونَ | تَأَيَّابُوا | أَيَّابُوا | — | — | — |
| 2nd fem. " | | وَأَيَّابُنَّ | تَأَيَّابِينَ | تَأَيَّابُنَّ | إَيَّابُنَّ | — | — | — |
| 1st c. " | | وَأَيَّابُوا | تَأَيَّابُونَ | تَأَيَّابُوا | — | — | — | — |

Note.—Such verbs are inflected like سَأَلَ and وَقَعَ.

TABLE XV.

The negative substantive verb **لَيْسَ** "he is not" has no Aorist or Imperative. It is inflected like verbs with the 2nd Radical **ر** and **ي**.

| 1 c. | 2 fem. | 3 masc. | 3 fem. | 3 masc. | |
|-----------|-----------|-----------|-----------|----------|-------|
| لَيْتُ | لَيْتِ | لَيْتَ | لَيْسَتْ | لَيْسَ | Sing. |
| | لَيْتُمَا | لَيْتُمَا | لَيْسَتَا | لَيْسَا | Dual. |
| لَيْتُنَا | لَيْتُنَّ | لَيْتُمْ | لَيْسْنَ | لَيْسُوا | Plur. |

TABLE XVI.

FORMATION OF VERBAL NOUNS FROM WEAK VERBS.

| Noun of Time and Place. | Passive Participle. | Agent or Active Participle. | Verbal Noun or Infinitive. | Aorist. | Preterite. |
|-------------------------|---------------------|-----------------------------|----------------------------|----------|------------|
| | مَمْدُونٌ | مَادٌ | مَدَ | يَمْدُ | مَدَ |
| | مَأْتِيٌّ | أَتَى | أَتَى | يَأْتِي | أَتَى |
| | مَسْأُولٌ | سَأَلَ | سَأَلَ | يَسْأَلُ | سَأَلَ |
| | مَهْفُودٌ | هَانَى | هَانَ - هَانَا | يَهَانِي | هَانَ |
| مَوْعِدٌ | مَوْعِدٌ | وَاعَدَ | وَعَدَ - وَعْدٌ | يَعِدُ | وَعَدَ |
| | | بَاعَ | بَاعَ | يَبِيعُ | بَاعَ |
| مَقَالٌ | مَقُولٌ | قَالَ | قَالَ | يَقُولُ | قَالَ |
| مَبِيعٌ | مَبِيعٌ | بَاعَ | بَاعَ | يَبِيعُ | بَاعَ |
| | مَخْشَوْفٌ | خَافَ | خَوَفَ | يَخَافُ | خَافَ |
| مَغْزَى | مَغْزَوْفٌ | غَاَزَ | غَزَوْ | يَغْزُو | غَزَا |
| مَوْسَى | مَوْسَى | وَسَى | وَسَى | يَوْسَى | وَسَى |
| | مَرْضَى or مَرْضُو | رَضَى | رَضَوْنَ - رَضَا | يَرْضَى | رَضَى |
| | مَوْقِيٌّ | وَقَى | وَقَاةٌ - وَقَى | يُقِي | وَقَى |
| | مَوْجِيٌّ | وَجَى | وَجَى | يَوْجِي | وَجَى |
| | مَوْلِيٌّ | وَلَى | وَلَى | يَلِي | وَلَى |
| | مَطْوِيٌّ | طَاوٍ | طَى | يَطْوِي | طَوَى |
| | مَرْوِيٌّ | رَاوٍ | رَى - رِي | يُرْوِي | رَوَى |

APPENDIX B.

(Continuation of § 125.)

The following examples of the use of the tenses will repay study:—

(1) *Vaqt-i ki dar ṣaḥrā mī-raft dīd ki hama-yi darakhthā uftāda* and وقتیکہ پہلے درختوں کو دیکھ کر وہاں کے درختوں کا ہوا تھا; here the plural verb gives the idea of number, but *uftāda ast* وقتیکہ ہوا تھا would also be correct. Instead of the Preterite *dīd*, the Historical Present *chī* چہ می *mī-binad*¹ might be used by Indians and Afghans, but not by Persians. The Perfect *uftāda-ast* وقتیکہ ہوا shows Indefinite Past time. The Preterite would signify that the trees fell while he was looking on.

(2) *Vaqt-i ki bachcha būdam hama-yi dandānhāyam uftād* وقتیکہ بچہ ہوں تھا وہاں کے دانتوں کا ہوا تھا. Here the Preterite is used because the time is defined. The plural *uftādand* وقتیکہ ہوا کرتے would not be good.

(3) *Khayāhish-i mā raftan bi-Būshahr būd lākin bi ta'mīr kardan-i jahāz raftan namī-shud* خواہش ما رفتن بہ بوشہر بود لیکن بی تعمیر کردن جہاز رفتن نامی شد "we wished to go to Bushire but it was impossible to do so without repairing the ship." *Dar shab chunīn āwāzhā-yi muḥīb-i shunādim ki raftan bi-sāḥil mumkin na-būd* در شب چنین آوازهای مہیبی شنیدیم کہ رفتن بہ ساحل ممکن نبود "we heard such terrible noises on the land that it was impossible for us to go to the shore."

The two Infinitives (رفتن *raftan*) are nouns; *namī-shud* in Mod. Pers. = ممکن نبود *mumkin na-būd*.

Vulgarly in Persia *bi-sāḥil rafta namī shud* is used. The Afghans frequently use this construction; probably in imitation of the Urdu.²

(4) "You ought to have acted on my advice" می بایست نصیحت مرا قبول *mī-bāyist naṣiḥat-i marā qabūl kardā bāshīd*.³

(5) *Shighāl harchi paydā mī-kunad duzdīda va mī-ravad* شغال هرچه پیدا میکند دزدیده و میرود "the jackal steals whatever it finds." Here the Aorist *bi-kunad* would signify that there was a doubt about the jackal finding anything; *mī-kunad* shows that finding is its occupation.

The copula *و* is wrong or at least a redundancy. Grammarians consider the final *و* of the past participle a copula conjunction.

¹ *Mī-ravad* could be used for *dīd*, but might be mistaken for the Future.

² *Taqdīr se larā nahīn jāta* (Urdu) "it is impossible to fight against Fate."

³ Or classically بایست قبول میگردید *bāyist—qabūl mī-kardīd*.

(6) *Agar janāb-i 'ālī ūrā yak naẓar bi-farmāyid ummīd ast ki bi-zūdi shifā yābad* اگر جنابعالی اورا یک نظر بفرماید امید است کہ بزودی شفا یابد. Here the Subjunctive shows the doubt after 'I hope.' The Future *khvāhad yāft* could be substituted to show certainty; but in this case it would be better to substitute *yaqīn ast* for *ummīd ast*.

(7) *Nām-i ān mulk¹ ki jahāz bi-ān ravanda būd fulān būd* نام آن (Afghan) ملک کہ جہاز بان روندہ بود فلان بود "the name of the country for which the ship was about to sail was So-and-so." Here the noun of agency is, in modern Persian at any rate, incorrect. It is possibly an imitation of the Urdu construction. Substitute—*ki jahāz bi-dānjā mī-bāyis. bi-ravad* برود جہاز بدانجا می بایست برود, or *raftanī būd* رفتنی بود; or—*ki jahāz da-shurf-i ħurakat bi-dānjā būd* کہ جہاز در شرف حرکت بدانجا بود, or *mushrif² bi-raftan bi-dānjā būd* مشرفی بر رفتن بدانجا بود.

(8) *Ān-qadr bi-tālī³ ast ki agar barāy-i āb khurdan biravad jūb mī-khushkad⁴*, or *khvāhad khushkid* آنقدر بیطالع است کہ اگر برای آب خوردن برود جوب می خشکد "he is so unfortunate that were he to go to drink water, the stream would dry up." If *būd* were substituted for *ast*, it would be followed by *mī-raft* and *mī-khushkid*.

(9) "I did not think that he would come to-day" *hich bi-khayāl-am na-rasid ki ū imrūz bi-yāyad* (or *khvāhad āmad*). From neither of the subordinate tenses is it clear whether he came or did not come.

(10) In, *Shabhā nālida-am tā marā'in farzand bakhshida ast* شبها نالیدہ ام تا مرا "I wept many nights till (God) gave me this son," the Preterite would also be right. The Perfect *nālida am* signifies, indefinite time, and *bakhshida ast* because the son is still present. *Nālida m* could be used if the year or place had been stated, and it could be followed either by the Preterite *bakhshid* or by the Perfect. The Pluperfect *nālida būdam*, followed by the Pluperfect, would mean that he had a long time ago wept and then received the blessing. The Pluperfect followed by the Preterite would signify that a long time elapsed between his weeping and receiving the blessing.

(11) *Chī khūb ast ki tā rasidan-i man bi-Shirāz zan-am zāida bāshad* (or *bi-zāyad*) چه خوب است کہ تا رسیدن من بشیراز زنم زائیدہ باشد (or *بزاید*). In m.c. both the Pres. and Past Subjunctive are used here with the same signification.

Instead of *chī khūb ast*, the Future *chī khūb khvāhad būd*, or *khvāhad shud*, could be used.

Agar "if" could be substituted for *ki* "that."

¹ Better *nām-i mulk-i ān*—the two *ān* sound bad.

² In speaking an *igāfar* would often be inserted after *mushrif*.

(12) "Whatever people thought, they thought wrong" مردم هر خیالی کردند *mardum har khayāl-i kardand ghalaṭ būd*; the Preterite *kardand* signifies 'on that particular occasion.' But in مردم هر خیالی کرده *mardum har khayāl-i karda-and ghalaṭ ast*,¹ the Perfect signifies whatever they have thought in the past or are thinking now. Substitute the Past Subjunctive کرده باشند *karda bāshand* and the meaning is "whatever they may have thought (but they may or may not have thought anything).—" Similarly هر چه او کرد بیخود کرد *harchi ū kard bī-khud kard* "whatever he did then, he did wrong." *Harchi ū karda bāshad bī-khud karda ast* "whatever he may have (or have not) done at any time, was and is wrong."

(13) "—that is to say I am fool enough to have believed it (if you had told me the story ²)?" — یعنی من آنقدر احمقم که باور میکردم *ya'nī man ān-qadr aḥmaq-am ki bāvar mī-kardam*? Here *mī-kardam* signifies a past condition, or rather a condition that cannot be fulfilled; بکنم *bi-kunam* or کرده خواهم *khvāham kard* would signify 'that I should believe it in the future.' The lady speaks of her being foolish in the present time: she might have said — آنقدر احمق بودم که — *ān qadr aḥmaq būdam ki—*.

In the above instances, the meaning of *mī-kardam* or *bi-kunam* is practically the same.

(14) *Kujā būdi*? کجا بودی "where were you (when I called for you)?" *Kujā būda-i*? کجا بودی "where have you been all this time?" *Ū hālā murda* او حالا مرده "he has just expired (I was present or the news has just been brought to me)"; but *ū hālā murda ast* او حالا مرده است "he is no longer living, he is already dead."

(15) *Na ānki 'ilāj karda-i balki mu'jaza karda-i* نه آنکه علاج کردی بلکه معجزه کردی "its not a cure you've done but a miracle." If the time were fixed or mentioned (as yesterday, last month, last year) the Preterite would be used.

(16) "I would go through fire and water to serve you" من خود را برای *man khud rā barāy-i shumā dar āb u ātash mī-andāzam* (not انداختن می *mī-andākhtam* which would refer to past time unless an adverb denoting present or future were used and the context showed that the clause was the apodosis of a condition), but — *vali agar jardū bi-man mī-guftid khud rā dar āb u ātash mī-andākhtam* ولی اگر فردا من می گفتید خود را در آب و آتش می انداختم means "were you to tell me

¹ Not بود *būd*. *Ast* است = 'is wrong still': *būda ast* = 'has been wrong but may be right now.'

² Said by an enraged wife to her husband; she has overheard a story being made up by him to dupe her.

³ *Agar mī-guftid* اگر می گفتید understood.

to-morrow, I would go through fire to serve you"; transfer فردا *farḍā* to the second clause and میگفتید *mī-guftid* will give either a past or a future sense. In *agar dīrūz mī-guftid—mī-andākhтам* اگر دیروز می انداختم, the whole supposition becomes past.

(17) "I forgot it up till to-day" *tā imrūz farāmūsh karda am* (not کردم *kardam*), but *tā dīrūz farāmūsh karda būdam* (not کردم *kardam*).

(18) *Khvāb-i dīda am. Guft khayr bād; chi dīda-i—*(Gul.) خوابی دیده ام. "I have had a dream. He said 'I hope it was a propitious one; what did you see?'" Here the Perfect is used as the time is indefinite. Later on the addressee says چه دیدی *chi mubārak khvāb ast ki دیدی*. Here the Preterite signifies that the narrator in telling his dream also mentioned the date.

(19) "Would that that young man yesterday had proved to be your brother *Ghānim*" *kāsh-ki ān javān-i dīrūzi barādar-i shumā Ghānim dar āmada būd* (or *dar mi-āmad*); here the Pluperfect without *dīrūzi* shows that the time is past; the Imperfect alone (as also the Past Habitual) might refer to past or future time, but the adjective *dīrūzi* clearly indicates past time. "Would that this young man (now present) were your brother *Ghānim*" *kāsh in javān barādar-i shumā Ghānim būd*¹ (or *būdi* or *mī-būd*); here the three tenses are indefinite as to time, but the demonstrative pronoun *in* gives the clue; *bāshad* might be substituted and would indicate the present or immediate future.

(20) "Since the time I was born I have never told a lie" *az vaqt-i mutavallid shudam tā hāl darūgh na-gušta am*.

Here the Perfect tense *am* نگفته, because the effects of the action continue.

(21) *Qā'ida-yi man ān ast ki har rūz rūz-nāma bi-khvānam* قاعده من آنست که هرروز روز نامه بخوانم means "it is my usual habit to read the paper daily" (but I may have omitted to do so occasionally). Substitute *mī-khvānam* for *bi-khvānam* and the meaning is, 'It is my custom to read and I do read regularly.'

(22) "You ought to have sympathized with me in my distress" *shumā mī-bāyist (ki) dar ān vaqt-i muṣibat bā man ham-darī karda būshid*². Instead of می بایست *mī-bāyist*, *bāyist* can be substituted, followed by the Imperfect میکردید *mī-kardid*, but this construction is used in writing only. In خبر بود که *in*

¹ *Būda būst* بودی بودی is not used, but would be grammatically correct.

² *Bi-kunīd* بکنید might be used but could be incorrect.

بسوزد *kūb būd ki dar ān vaqt-i muṣibat dil-i tān dar haqq-i man bi-sūzad*, *būd* gives to *bi-sūzad* the idea of past time. Also, as *ki* in this second sentence is the equivalent of اگر *agar*, the clause introduced by it is in reality the protasis of condition and its verb can therefore correctly be put in the Imperfect, i.e. می سوخت *mī-sūkht* instead of بسوزد *bi-sūzad*. *Mī-sūkht* می سوخت however would in this instance be open to the misconstruction بجفت اینک می سوخت *bi-jihāt-i inki mī-sūkht* (instead of اگر می سوخت *agar mī-sūkht*) "it was well that you were sympathizing with me in—."

(23) *Kāsh mī-āmad* کاش می آمد "I would he had come" (or *kāsh jardā mī-āmad* (or *bi-yāyad*) "would that he would come to-morrow": *kāsh dārūz mī-āmad* (or *āmada būd*) "would that he had come yesterday."¹

(24) *Chi kār kunīm ki ghaṣlat na-karda bāshīm* چه کار کنیم که غفلت نکرده باشیم یعنی بعد از گردن *ya'nī ba'd az kardan-i ān kūr ghaṣlat na-karda bāshīm* (= *ya'nī ba'd az kardan-i ān kūr ghaṣlat na-karda bāshīm*) غفلت نکنیم *bi-kunīm* were substituted after *ghaṣlat*, there would be no real alteration in the meaning.

(25) *Kāghaz rā navishta kardī* (Afghan) کاغذ را نوشته کردی "have you written the letter (yourself), or have you had it written for you"? Similarly *navishta khupāham kard* (Afghan) نوشته خواهم کرد.

(26) "How did you imagine that I would agree to this?" *chigūna taqavvur kardid ki man in sukhan rā qabūl bi-kunam* (or *khupāham kard*) چگونه تصور کردید که من این سخن را قبول بکنم (or خواهم کرد)؟

(27) *Hargiz na-shunīda-am ki kas-i ṭālib-i Shaytān shavad* هرگز نشنیده ام که کسی طالب شیطان شود "I have never heard of any one loving Satan." Here *shavad* gives the idea of indefinite time, past or present, but *shuda bāshad* would mean "I have never heard that any one ever has been in love with Satan" (past time only).

(28) "There was an earthquake a few days ago" *chand rūz ast ki zalzala shuda ast* (not *shud* *); or *chand rūz pish zalzala shud*; or *az vaqt-i ki zalzala shud chand rūz ast*.

(29) "I have seen you going about barefooted for a long time" *man mī-bīnam ki khaylī vaqt ast pā barahna rāh mī-ravī* (m.o.): here *mī-bīnam* shows that the

¹ The Imperfect with *kāsh* may refer to future or past time, but the Aorist with *kāsh* refers to future only; and the Pluperfect with *kāsh* to the past only.

* *Shud* شد is m.o., but incorrect.

person addressed is still barefooted. Substitute *dīda am* and the meaning may be that the person *now* has shoes.

(30) *In rā chigūna khpāham kušt* این را چگونه خواهیم کشت "in what manner shall I kill this?" but substitute *bi-kusham* and the meaning is primarily 'I can't kill it'; and secondarily 'I intend to kill it, but in what manner shall I do so'?

(31) *Wa'da mī-kunam ki biyāyam* وعده میکنم که بیایم "I promise to come," but *wa'da mī-kunam ki khpāham āmad* وعده میکنم که خواهیم آمد "I promise that I *will* (and *shall*) come."

(32) *Īn ṣadā-yi pā az ū khpāhad būd* این صدای پا از او خواهد بود "this must (I feel certain) be his footstep", but *īn ṣadā-yi pā az ū bāyad bāshad* "this ought to be (but may not be) his footstep."

(33) *Īnjā kas-i hast ki Turki bi-dānad* اینجا کسی هست که ترکی بداند "is there anyone here who knows Turki (to know Turki)"? Here the Aorist is correct as it indicates uncertainty. In m.c. however the Present is often incorrectly substituted,¹ but in this case the meaning might also be "There is some one here who knows Turki."

(34) *Ummīd-vār-am shumā bi-yāyīd* امیدوارم شما بیایید "I hope you may be able to come"; *ummīdvār-am shumā khpāhid āmad* امیدوارم شما خواهید آمد "I hope and know that you *will* come." *Ummīdvār būdam shumā bi-yāyīd* شما بیاید بودم "I hoped you might come": *ummīdvār būdam shumā khpāhid āmad* شما خواهید آمد بودم "I felt certain you would come." To express certainty داشتن یقین *yaqīn dāshtam* is to be preferred to *ummīd-vār būdam*.

(35) "They should have said *B'ism illāh* but they didn't" می بایست *mī-bāyist b'ism illāh gufta bāshand, na-gufta-and*. Had the speaker been present at the occasion, he would have said نگفتند *na-guftand*.

(36) *Dar qadīm īnjā daryācha-i būda ast* در قدیم اینجا دریاچه بوده است "there has been (was) a lake here formerly": *būd* بود would signify that the writer has, or had, lived near the lake or else that he knew by tradition that there had been a lake there.

(37) *Maḡanna ki asbāb-i tūy-i 'arrāda ghārat shuda ast* مظنه که اسباب اسب غارت شده است "the goods in the wagon *have* probably been stolen"; here the Perfect, even after the word 'probably,' signifies it is the conviction

¹ In *Urdū* the Dubious Present Tense *fāntā ho* should be used and not the Pres. Indic.

² In neither case is it known whether the person came or not.

³ Should be *shuda bāshad*; *shuda ast* is really wrong though common in m.c.

of the speaker that they have been stolen, that he has no doubt of the matter. *Shuda bāshad* شده باشد would mean 'they may have been stolen.'

(38) *Ū 'arīza-i bi-man dāda ast ki pas parirūz dar 'arḡ-i rāh-i Tiflīs bā jānvarān-i khud mī-āmada ast* در پس پریروز در عرض راه تفلیس با جانوران خود می آمده است. Here *dāda ast* signifies indefinite time: *mī-āmada ast*¹ shows that the speaker was not present. *Mī-āmad* می آمد might be substituted, but would not indicate whether the speaker was present or not.

(39) *Gūsh dādam, dīdam hamān ṭawr ast ki khayāl karda am* گوش دادم دیدم همان طور است که خیال کرده ام. "I listened and found out it was even as I had thought." Here the Perfect *khayāl karda am* signifies 'as I had thought previously and still think': the Pluperfect would signify 'I had thought' (but probably do not do so now). *Kardam* کردم would mean as I had thought on one occasion. *Mī-kardam* میکردم as I had thought for some time, or frequently.

(40) *Ay nādān īn rā bād-i tund namī-gūyand: magar bi-jubhā-yi kūchak va nahr-hā-yi khurd safar-karda mī-bāshī* ای نادان این را باد تند نمی گویند مگر به چوبهای کوچک و نهرهای خرد سفر کرده میباشی (Afghan) "Simpleton! this is not called a gale. Your voyages have been confined to streams and canals, have they not?" *Safar karda mī-bāshī* سفر کرده میباشی is apt to mislead the student: *safar-karda* سفر کرده is a compound adjective like *najāt-yāfta* نجات یافته and *mī-bāshī* میباشی is simply the Present Tense.

(41) *Fulān² dīrūz dushnām dāda ast* فلان دیروز دشنام داده است "So-and-so abused me yesterday." Here the Perfect shows that the speaker was abused behind his back and that the abuse was reported to him. Had he been present and heard the abuse, he would have said *dushnām dād* دشنام داد.

(42) *Nāmī-dānist ki kujā mī-ravad* نمی دانست که کجا میرود "he didn't know where he was going": *namī-dānist ki kujā mī-raft* (not so good and more uncommon) has the same signification. *Dīdam ki mutaghayyir mī-shavad va naṣīhat-i marā bi-karāhat mī-shinavad* دیدم که متغیر میشود و نصیحت مرا بکراهت میشوند "I saw that he was getting angry and was taking my advice in ill part": here the Present *mī-shavad* might indicate Future time, 'I thought he would get angry'; but *mī-shud* میشد would be open to no such interpretation.

(43) *Payghambar gufta ast* پیغمبر گفته است "the Prophet once said" (the speaker not being present). *Payghambar mī-gufta ast* پیغمبر میگفته است "the Prophet used often to say" (the speaker might have been present).

¹ "Has been coming."

² Or *fulāni*.

(44) *Ihtimāl mī-ravad ki ū khvāhad āmad* احتمال می‌رود که او خواهد آمد "he will probably come." Though the Future is often used in such cases after *ki*, both in speaking and writing, it is incorrect. The Pres. Subj. should be used after *ihtimāl mī-ravad*, as there is a doubt. However *yaqīn dāram ki ū khvāhad āmad* is correct.

(45) *Vagt-i ki ranj ziyāda shud* (or *ast*, or *bāshad*) *sawāb bishtar khvāhad būd* (or *mī-bāshad*, or *ast*, or *mī-shavad*; but not *bāshad*); وقتیکه رنج زیاده شد *vagt-i (ki mī-āmadam didam ki chiragh-i shumā mī-sūkh* (or *mī-sūzad*) توای بیشتر خواهد بود (یا میباشد یا است یا میشود) وقتیکه می‌آدم دیدم که چراغ شما میسخت (یا میسوزد)

(46) *Agar namī-tarsīdam ki dīr shavad ānjā mī-raftam* اگر نمی‌ترسیدم که دیر شود آنجا می‌رفتم. This may signify either, "Had I not been afraid that it was too late I would have gone there," or "were I now not afraid that it would get late I would go there." The adverbs *dīrūz* فردا or *farḍā* فردا would fix the time as past or future; also if *mī-ravam* were substituted for *mī-raftam*, the Future would be clearly indicated.

(47) *Vagt-i ki man bachcha būda am az yak-sātagi harf mī-zada am* وقتیکه من بچه بودم از یک سالگی حرف می‌زدم. Here *mī-zada am* shows continuance of the action up to the present.

(48) *Az qarār-i ki darvish mī-guft ki ruz-i pādishāh-i bi-shikār mī-rafta ast shighāl-i dīd ān ruz ruz-i 'Īd būda ast* از ترویکه درویش میگفت که روزی پادشاهی بی‌شکار می‌رفته است "according to what the Darvish was saying (either on a particular day or 'used to say') that as a certain king was going out hunting, he saw a jackal, that day must have been 'Īd.'" *Mī-rafta ast* می‌رفته است shows that the Darvish might have been present on the occasion; the Imperfect *mī-raft* could be substituted but would indicate that the darvish was not present. Instead of *būda-ast*, it would be equally right to say *bāyad būda bāshad*.¹

(49) *'Ajab nīst ki* (or *agar bi-ravad* اگر) *it is not strange if he go*; but *'ajab nīst ki (not agar) khvāhad raft*, *عجب نیست که* (not) *خواهد رفت* "it is not strange that he will (or should) go (as he will go).

(50) *Muddat-i banda muntazir-i mulāqāt-i sharīf būda am* (or *mī-bāsham*) مدتیست بده منظر ملاقات شریف بوده ام (or *میباشم*) but *muddat-i 'st banda muntazir-i mulāqāt-i sharīf mī-bāsham* (not *būda am*) مدت است بده منظر ملاقات شریف میباشم

¹ In Afghan Persian, the perfect participle is prefixed to *būda ast* to give the sense of *must*, as: *rafta būda ast* "he must have gone"; *karda būda ast* "he must have done." But *būda būda ast* cannot be said, though by analogy it would be the correct form.

² Or *mī-bāyist bāshad*.

(بود am not) " I have long been expecting to meet you " : if *muddat-i būd* be written, it must be followed by *būda am*.

(51) *Ba'd az ānki ānjā raftam bi-shumā ittīlā' mī-diham* بعد از آنکه آنجا رفتم بشما اطلاع میدهم " after I have gone there I will inform you of my going " ; here *bi-ravām* could be substituted for *raftam* : also vulgarly باشم *rafta bāsham*,

(52) *Kāghaz-i ki dar fulān tārikh bi-man navishta būd imrūz rasīd* کاغذیکه در فلان تاریخ بمن نوشته بودید امروز رسید " the letter you wrote me on such and such date arrived to-day." Here the Pluperfect is used to indicate a time previous to the Preterite, and the Preterite is used to indicate an action just completed.

(53) *Gumān mī-kunam ki chīz-i az ān qism na-dāram* (or *na-dāshta bāsham*) گمان میکنم که چیزی از آن قسم ندارم (or نداشته باشم) " I dont think I have anything of that sort." *Na-dāram* ندارم is here Present Tense, Indicative.



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c ✓

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